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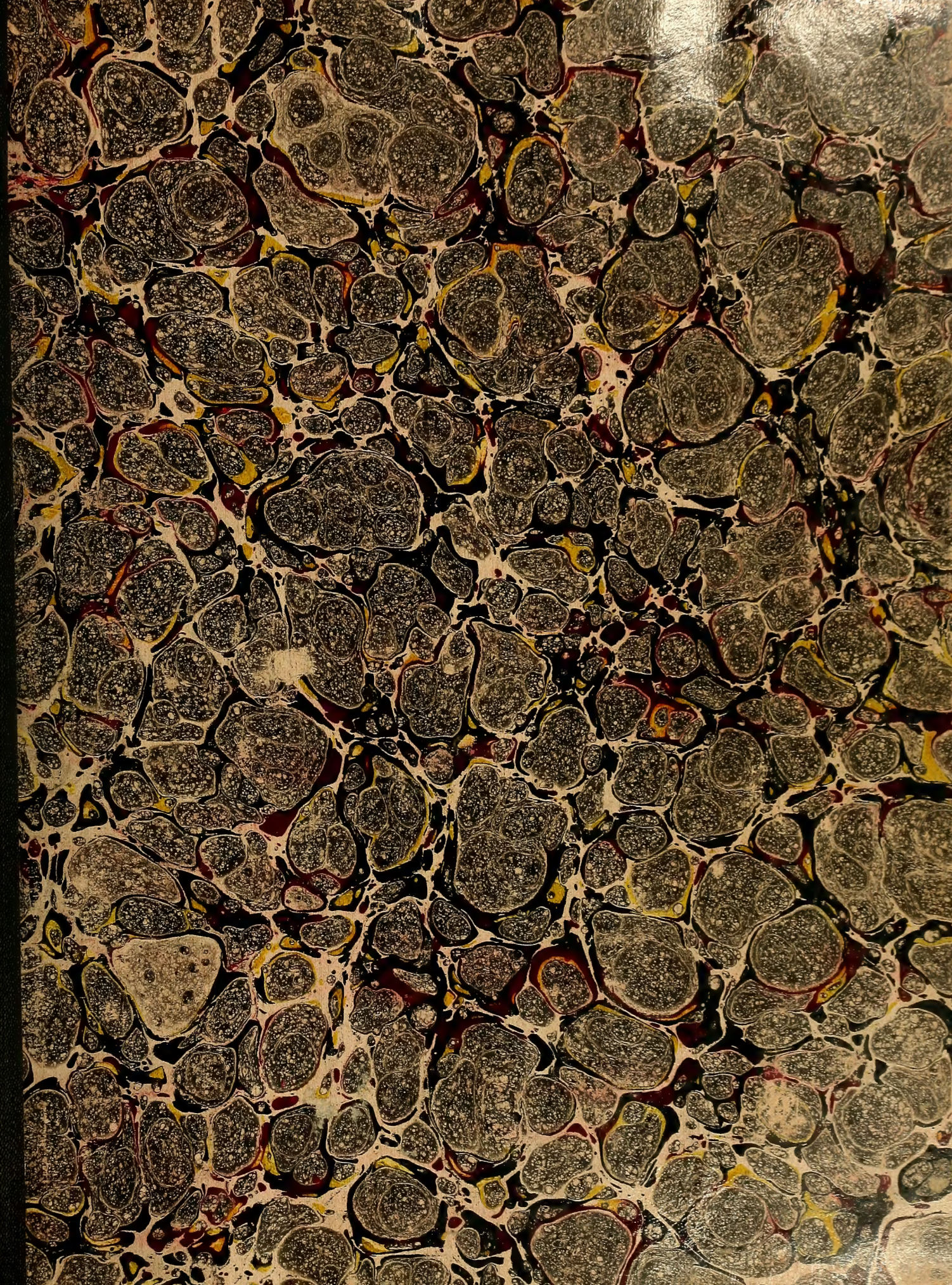

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Vol. II.

Records
of the
Secretary of the Board of Trustees,
of the
Massachusetts Agricultural College.

The following notice of the Annual Meeting of the Trustees of the Massachusetts Agricultural College was mailed to each member of the Board.

Boston, December 31, 1889.

Dear Sir,-

The Annual Meeting of the Board of Trustees of the Massachusetts Agricultural College will be held at the Office of the Secretary of the Board of Agriculture, in Boston, on Thursday, January 9th, 1890, at eleven o'clock in the forenoon.

Notice of Meeting

The following vote passed at the last meeting is to be considered. Voted: "That said Committee (Committee on Course of Study and Faculty) have power to appoint a person to fill said chair of veterinary science temporarily, such appointment to be acted upon by the Trustees at the next meeting."

Very respectfully,

Wm R. Sessions.

Secretary of Board of Trustees.

Boston, January 9, 1890.

The Annual Meeting of the Board of Trustees of the Massachusetts Agricultural College was held, in accordance with the foregoing notice at the Office of the Secretary of the Board of Agriculture, in Boston, this day at eleven o'clock A.M.

Members Present.

Present. Vice-President F. S. Grinnell who presided. Wm H. Bonker, G. H. Demond, James Draper, G. D. W. French. C. A. Gleason, H. A. Goodell, J. A. Harwood, Daniel Needham. Wm R. Sessions, M. D. Wheeler, Wm Wheeler and E. W. Wood.

Records of Last Meeting.

The records of the last meeting were read by the Secretary and after verbal correction were accepted.

Notice of Appointment of Messrs. Wheeler and Hyde.

Notice, from the Secretary of the Commonwealth of the appointment of Merritt D. Wheeler and of Henry S. Hyde to fill vacancies on the Board of Trustees, was received and read by the Vice-President, as follows:-

(Copy) Boston, January 1, 1890.

Dear Sir,-

His Excellency the Governor, with the advice and consent of the Council, has this day appointed Merritt D. Wheeler of Great Barrington and Henry S. Hyde of Springfield to be of the Board of Trustees of the Massachusetts Agricultural College for the term ending January 1, 1897.

Yours respectfully,

Henry B. Peirce.

Secretary of the Commonwealth.

Hon. Wm R. Sessions.

Report of Treasurer.

The report of the Treasurer was read, accepted and adopted.

Report of Committee on Finance and Buildings.

The Committee on Finance and Buildings reported that the assets available for the expenses of the College for the six months ending June 30, 1890 were as follows.-

Tuition,	$ 550.00
Room Rent,	1000.00
Scholarship Fund,	5000.00

Endowment Fund,	$500.00
Annual Appropriation for 4 years,	2500.00
Cash on Hand,	3000.00
	$18,550.00

and that the following appropriations would be needed for the six months ending June 30, 1890.

For Salaries,	$7008.33
Extra Instruction,	2000.00
Reading Room,	135.00
Advertising,	600.00
Team Account,	2600.00
Botanical Account,	1250.00
Expense Account,	4900.00
	$18493.33

Report Accepted.

On motion of Col. Needham the above-named sums were appropriated for the purposes above specified.

Students Rooming in D. G. K. Society House.

Voted, On motion of Col. Needham, that students who are members of the D. G. K. Society be allowed to room in the building owned by that Society on condition that they be subject to the same regulations that the students rooming in the College buildings are.

Annual Report.

The Annual Report was read by President H. H. Goodell, accepted and adopted by the Board as their annual report to the Legislature.

Lighting Dormitories by Electricity.

Voted, on motion of Mr. Bonker, To refer the matter of lighting the Dormitories by electricity to the Committee on Finance and Buildings with

instructions to report to the Trustees at a subsequent meeting.

Plans etc for an Artificial Pond.

Mr. Wood presented diagrams of a proposed artificial pond at the College; also estimates of cost of the same. On his motion it was voted to refer the subject to a special committee of three to be appointed by the Chair, which committee are authorized to visit ornamental ponds in different localities and report to the Trustees at their next regular meeting.

Committee Appointed.

The Chair appointed Messrs. E. W. Wood, Wm Wheeler and H. H. Goodell as the committee.

Drainage of an Impure Character to be Diverted.

Voted, on motion of Mr. Bowker, That the President of the College be instructed to request the Selectmen of Amherst to cause all drainage of an impure character to be diverted from the brook running through the College premises.

Election of J. H. Demond as Member of Board of Control.

Voted.- To proceed to the election by ballot of a member of the Board of Control of the State Experiment Station to fill vacancy caused by the expiration of the term of service of J. H. Demond.

J. H. Demond was elected to serve for three years from the Annual Meeting of the Board of Control in 1890.

Nominating Committee Appointed.

Voted, on motion of Mr. Bowker, That a committee of three be appointed by the Chair to nominate members of the several standing committees - The Chair appointed Messrs. Bowker, Demond and French as the committee.

Committee to Consider Relations between State and Hatch Experiment Stations.

Voted, on motion of Mr. Wheeler, That a committee of three be appointed by the Chair to consider the relations between the State Experiment Station and the Hatch Experiment Department, and the expediency of any revision thereof, and that said committee report at the June meeting of this Board. Messrs. Wm Wheeler, E. W. Wood and J. A. Harwood were appointed as the committee.

Election of Officers.

Voted, on motion of Col. Needham, to proceed to the election of officers by ballot.—

His Excellency J. D. R. Brackett, was elected President.
Hon. James S. Grinnell, " " Vice-President.
Wm R. Sessions, " " Secretary.
Frank E. Paige, " " Treasurer.
Chas. A. Gleason, " " Auditor.

List of Committees.

Mr. Bowker for the committee to nominate members of the several standing committees reported as follows:—

Committee on Finance & Buildings.
Daniel Needham, Chairman.
J. S. Grinnell. Henry S. Hyde.
J. Howe Demond. Chas. A. Gleason.

Committee on Course of Study and Faculty.
Wm Wheeler, Chairman.
Thos. P. Root. F. H. Appleton.
Wm H. Bowker, J. E. W. French.

Committee on Farm and Horticultural Department.
Wm R. Sessions, Chairman.
E. W. Wood, James Draper.
J. A. Harwood. M. D. Wheeler.

Committee on Experiment Department.
Wm R. Sessions, Chairman.
Daniel Needham. E. W. Wood.
Wm Wheeler. James Draper.
all of whom were duly elected by ballot.

Action Approved.

Voted, That the action of the Committee on Course of Study and Faculty in temporarily filling the chair of veterinary science be approved.

Adjourned.
Wm. R. Sessions
Secretary

The following notice of the Commencement Week meeting of the Trustees was duly mailed to each member.

Boston, June 7, 1890.

Dear Sir,-

Notice of Meeting.

The regular Commencement Week meeting of the Board of Trustees of the Massachusetts Agricultural College will be held at the office of the Hatch Experiment Station, Amherst, June 17, at two o'clock P.M.-

Respectfully,

Wm R. Sessions.
Secretary.

Amherst, Mass. June 17, 1890.

The annual June meeting of the Board of Trustees was held this day in pursuance to the above call.

Members Present.

Present. Vice-President James S. Grinnell who presided, Appleton, Bowker, Demond, Draper, French, Gleason, Goodell, Harwood, Hyde, Needham, Root, M.D. Wheeler, Wm Wheeler and E.N. Wood.

Sec. pro tem.

In the absence of the Secretary, William Wheeler was appointed secretary pro tem.

Records.

The records of the last meeting were read and approved.

Electric Lighting of Dormitories.

The Committee on Finance and Buildings, to whom had been referred the question of lighting the dormitories by electricity, reported inexpedient, by reason of the expense that would have to be incurred in the establishment and maintenance of an electric lighting plant, and their report was accepted.

do

On motion of Mr. Barker, it was voted,- That the President be authorized to have one or more electric lights so placed as to light the approaches to, and vicinity of the Stone Chapel, provided the annual expense shall not exceed $50.

Report of Committee on Artificial Pond.

Mr. Wood, Chairman, reported verbally for the Committee on Artificial Pond, appointed at the January meeting, that the formation and construction of an artificial pond in the ravine above the walk leading from the dormitories to the plant-house, is feasible and desirable, and recommend that such a pond be constructed as soon as there may be funds available for such purpose. The estimated cost of the work of constructing the dam, was stated to be from $600, to $1000, and it was

Voted: That the report of the committee be accepted, and that their recommendations be adopted as soon as there shall be funds that can be made available therefor.

Committee on relations to be given further time.

The committee appointed at the January meeting to consider the relations between the Hatch Experiment Department and the Massachusetts Experiment Station asked that they be allowed until the next January meeting in which to report, and the request was granted.

Report of Finance Committee

Col. Needham, Chairman, submitted the following report of the Committee on Finance and Buildings for the six months ending December 31st 1890.

Assets.		Liabilities.	
Endowment Fund	$5000.00	Salary	$8883.30
Scholarship Fund	5000.00	Extra Instruction	125.00
Rent of Rooms	600.00	Botanical Dep't	200.00
Tuition	210.00	Farm	1700.00
Increase to Maintenance Fund	2500.00	Expense Account	2800.00
	$13,310.00		$13,708.50
Cash on hand	500.00		
	$13,810.00		

Appropriations

On motion the report of the committee was accepted and adopted, and the appropriations therein recommended were made.

Congressional Bill in Aid of Ag'l Colleges.

Pres. Goodell submitted a verbal statement to the Board concerning the present status of the bill before Congress for the further endowment of Agricultural Colleges.

After discussion, Col. Needham submitted the following preamble and vote for communication to the Massachusetts

Senators and Representatives in Congress, to wit:—

Preamble and Vote.

The trustees of the Massachusetts Agricultural College have watched with great interest the progress of a bill now pending in Congress, giving additional means of support to the agricultural colleges of the nation; and in expression of these feelings at a meeting this day held, passed the following vote:—

Voted — that the United States Senators and members of the House of Representatives from Massachusetts be earnestly requested to actively interest themselves and press the passage of the Morrill Bill providing for additional means for the support of the State Agricultural College.

(Signed) Wm R. Sessions.
Secretary.

Whereupon it was voted that the same be at once sent by telegraph to each Senator from Massachusetts, and by letter to each Representative.

Report of Com. on Course of Study and Faculty.

The Committee on Course of Study and Faculty reported by William Wheeler, Chairman, the following recommendations,—

1st. That Dr. James B. Paige be appointed Professor of the Veterinary Department, and that the salary attached to that Chair be, as follows,—

$1750. for the first year
$1850. " " second "
$2000. " " third "

2d. That Mr. George F. Mills be made Professor of the English Department, with a salary of $2000.

3d. That the standard of admission to the Freshman class be raised from 50% to 65% upon the entrance examination, the change to go into effect in 1891.

4th. That Sabbath services at the College Chapel be dispensed with, and that in lieu thereof the students be required to select a church at the village at which they will attend, and that the College furnish seats for such attendance at other churches.

5th. That a change be made in the incumbency of the Chair of Mathematics within one year, with a view of broadening the scope of instruction in that department and of making it more practical.

6th. That the teaching of more practical methods of Forestry be introduced into the College course.

Dr. J.B. Paige elected Prof. of Veterinary Science at salary of $1750.

On motion of Pres. Goodell, Dr. James B. Paige was unanimously elected by ballot to the Chair of the Veterinary Department.

Voted: That the salary of the Chair of the Veterinary Department be $1750 for the first year.

Prof. Mills elected Prof. of English

On motion of Pres. Goodell it was,
Voted: That Mr. George F. Mills be made Professor of the English Department, and that his salary be fixed at $2000 per annum.

Standard Raised.

On motion of Pres. Goodell, it was,
Voted: That the standard of admission to the Freshman class be raised from 50% to 65%, to go into effect in 1891, and that due notice thereof be publicly made.

Sunday Chapel Services

Voted: That the recommendation of the Committee on Course of Study and Faculty that Sunday Chapel services be discontinued, be laid on the table.

Chair of Mathematics

On motion of Col. Needham, it was,
Voted: That the recommendation of the committee relating to a change in the Chair of Mathematics, be referred back to the committee for further consideration.

Study of Forestry.

On motion of Mr. French, it was,
Voted: That the recommendation of the committee in relation to the enlargement of the study of Forestry be approved, and that the committee be instructed to prepare a plan to incorporate such study in the College course.

Adjournment.

Voted: To adjourn to Wednesday, June 18th, at 9 o'clock A.M. at the same place.

Amherst, Wednesday, June 18th - 9, A.M.

Adjourned Meeting.

The Board of Trustees met in the Office of the Hatch Experiment Station at nine o'clock A.M., as per adjournment, the Governor in the Chair.

Members Present.

Present, Messrs. Gov. Brackett, Appleton, Demond, French, Goodell, Grinnell, Root, M. D. Wheeler and Wood and Sessions.

Degree of B. S. Conferred.

On motion of President Goodell it was Voted: That the degree of B. S. be conferred upon the following named members of the graduating class:-
David Barry, Clinton Edwin Bliss, Arthur de Moraes e Castro, Dwight Ward Dickinson, Truman Page Felton, Edgar Gregory, Henry Darwin Haskins, José Maria Herrera, Charles Hinland Jones, John Samuel Loring, Albert Carpenter McLeod, Fred Way Mossman, Henry Lincoln Russell, George Hadley Simonds, Frederic Jason Smith, Milton Nelson Stone, Walter Edward Taft, Fred Leon Taylor, John Sherman West, Frank Elisha Williams.

Adjournment.

Adjourned.

Wm Wheeler

Secretary pro tem.

Prof. Mills's Letter of Acceptance.

Amherst, July 9th, 1890.

Hon. Wm R. Sessions, Secy.

Dear Sir:

I am in receipt of your letter of 8th inst. in which you inform me of my election to the Professorship of English in the Massachusetts Agricultural College at a salary of $2000. per annum.

My acceptance of the same is hereby signified.

Yours, with respect,

(Signed) George F. Mills.

Prof. Paige's Letter of Acceptance.

Northampton, Mass.
July 11, 1890.

Hon. Wm R. Sessions,
Boston, Mass.

Dear Sir,

President Goodell has informed me of my appointment to the chair of veterinary science in the college and I have sent him my letter of acceptance.

Yours respectfully,

(Signed) Jas. B. Paige.

Northampton, Mass. June 20-1890.

President H. H. Goodell,

My dear sir,-

Yours of yesterday informing me of the action of the trustees

at their recent meeting, just at hand.

In reply will say that I shall acce it their offer of the position in the College.

Any day that you may set I will call and we will arrange the work which I am to do.

Yours very respectfully,

(Signed) Jas. B. Paige.

The following notice of a Special Meeting of the Trustees was duly mailed to each member in accordance with the following call:-

Boston, Oct. 30, 1890.

To the Secretary of the Board of Trustees.

Sir:- The undersigned members of the Board of Trustees of the Massachusetts Agricultural College, request that you call a meeting of the Board on Friday, November 7, 1890, to consider plans for the future in view of the receipt of the new annual appropriation from Congress for the College and to make appropriations.

Call for Meeting. Special.

Henry N. Goodell.
Merritt D. Wheeler.
Wm R. Sessions.

Boston, Oct. 30, 1890.

Dear Sir,-

At the written request of Trustees Goodell, M. D. Wheeler and Sessions, there will be a special meeting of the Board of Trustees of the Massachusetts Agricultural College, in the office of the Secretary of the Board of Agriculture, in Boston, on Friday, November 7, 1890, at 12 o'clock M., to consider plans for the future in view of the receipt of the new annual appropriation from Congress for the College and to make appropriations.

Notice of Meeting. Special.

Respectfully, Wm R. Sessions Secretary.

Boston, Nov. 7, 1890.

Owing to a delay on the part of the Secretary of the Treasury in forwarding the expected appropriation for the use of the College no business was transacted and the notice to the Trustees having accordingly been changed only Messrs. Grinnell, Goodell, M. D. Wheeler, Appleton, French and Sessions were present.

Postponement.

Wm. R. Sessions Secretary

The following notice of a Special Meeting of the Trustees was duly mailed to each member in accordance with the following call:-

Boston, Nov. 14, 1890.

To the Secretary of the Board of Trustees.

Sir:- The undersigned members of the Board of Trustees of the Massachusetts Agricultural College, request that you call a meeting of the Board on Friday, November 21, 1890, to consider plans for the future in view of the receipt of the new annual appropriation from Congress for the College and to make appropriations.

Call for Meeting. Special.

Henry N. Goodell.
Merritt D. Wheeler.
Wm R. Sessions.

Boston, Nov. 14, 1890.

Dear Sir,-

At the written request of Trustees Goodell, M. D. Wheeler and Sessions, there will be a special meeting of the Board of Trustees of the Massachusetts Agricultural College, in the Office of the Secretary of the State Board of Agriculture, in Boston, on Friday, November 21, 1890, at 12 o'clock M., to consider plans for the future in view of the receipt of the new annual appropriation from Congress for the College and to make appropriations.

Notice of Meeting. Special.

The Check has come.

Respectfully,
Wm R. Sessions.
Secretary.

Boston, Nov. 21, 1890.

Pursuant to the above call a special meeting of the Board of Trustees was held in the Office of the Secretary of the State Board of Agriculture, this day.

Members Present. Present. Vice-President Grinnell who presided: Appleton, Bowker, Demond, Draper, French, Gleason, Goodell, Harwood, Needham, M. D. Wheeler, Wm Wheeler, Wood and Sessions.

Records. The records of the last meeting were read and approved.

Acceptance of National Grant.

Voted; That the Trustees of the Massachusetts Agricultural College do hereby accept the National Grant to the College under an Act entitled: "An act to apply a portion of the proceeds of the public lands to the more complete endowment and support of the colleges for the benefit of agriculture and the mechanic arts established under the provisions of an act of Congress approved July second, eighteen hundred and sixty-two." and approved by the President August 30, 1890, and that the Chairman of the Finance Committee and the Secretary be a committee to draft an order on the Treasurer of the Commonwealth to pay over the annual appropriation for the fiscal year ending June 30, 1890, now in his hands to the Treasurer of the Massachusetts Agricultural College.

Committee Appointed.

Voted; That Col. Daniel Needham, H. N. Goodell and Wm R. Sessions be a committee to confer with the Governor, Treasurer of the Commonwealth and such other parties as may be necessary in regard to the payment of the National Grant to the Treasurer of the Agricultural College, with full powers to act for the Trustees in securing the payment of the money.

Report of an Order.

Col. Needham, Chairman of the Committee appointed to draft an order on the Treasurer of the Commonwealth to pay over to the Treasurer of the College the amount now in his hands received from

the United States Treasurer, reported the following order:-

To the Treasurer and Receiver General of the Commonwealth.

Sir:- Please pay to the Treasurer of the Massachusetts Agricultural College all moneys in your hands, appropriated by the Federal Government and paid over to you in accordance with Public Act No. 249 of the year 1890, entitled, "An act to apply a portion of the proceeds of the public lands to the more complete endowment and support of the Colleges for the benefit of agriculture and the mechanic arts established under the provisions of an act of Congress approved July second, eighteen hundred and sixty-two."

Order

Acceptance and Adoption of Order.

Voted: That this order on the Treasurer of the Commonwealth be adopted as the order of the Trustees.

Transferring of Salaries Etc. to new Acct.

Voted: To refer to a special committee consisting of the chairman of the several standing committees of the Trustees the consideration of the question of transferring to this new account the salaries of the Chair of Agriculture, Horticulture & Botany, English, Mathematics and Physics and Veterinary.

New Apportionment.

Voted: That the same committee consider the expediency of a new apportionment of all the income of the College not provided for by

law among the several departments of the College.

Letter Trustee Hyde. The Secretary read a letter from Trustee Hyde in reference to a deposit of funds of the College. Voted: That the letter lay on the table.

Appropriation. Voted: That $6000 be appropriated out of the $15,000, coming from the National Grant, for the purchase of apparatus and books for purposes of instruction in the College to be expended under the direction of the faculty.

Proposed Change in Course of Study. President Goodell presented recommendation of the faculty in regard to changes in the Course of Study. Voted: To refer the recommendation to the committee on Course of Study and Faculty.

President granted leave of Absence. Voted: That President X. X. Goodell having been elected President of the Association of Presidents of Agricultural Colleges and Directors of Experiment Stations be granted such leave of absence as may be made necessary in the discharge of his new duties during the year.

Legislative Counsel and Committee. Voted. That the Committee on Legislation be authorized to employ counsel to aid them in presenting the case to the Legislature and preparing such papers as may be necessary and that Messrs. Needham, Goodell, Wood, Bowker and Gleason be the Committee.

Adjournment. Adjourned.

Wm R Sessions Secretary

The following notice of the Annual Meeting of the Trustees was duly mailed to each member.

Boston, January 1, 1891.

Dear Sir,-

Notice of Meeting. The Annual Meeting of the Board of Trustees of the Massachusetts Agricultural College will be held in the office of the Secretary of the Board of Agriculture, in Boston, on Thursday, January 8, 1891, at twelve o'clock M.

Respectfully,

Wm R. Sessions
Secretary.

Boston, Jan. 8, 1891.

Meeting. The Annual Meeting of the Board of Trustees of the Massachusetts Agricultural College was held in accordance with the above notice at the office of the Secretary of the Board of Agriculture, in Boston, this day at twelve o'clock M.-

Present. Present. Vice-President James S. Grinnell who presided; F. H. Appleton, Wm H. Bonker, J. H. Demond, James Draper, J. D. W. French, C. A. Gleason, H. H. Goodell, J. A. Harwood, H. S. Hyde, Daniel Needham, W. R. Sessions.

REPORT OF

FRANK E. PAIGE,

TREASURER OF

Massachusetts Agricultural College,

For the year ending December 31, 1890.

		Received.	*Paid.*
Cash on hand,		6,468 79	
Term Bill,	acct.	5,753 76	2,203 19
Botanical,	acct.	4,133 94	4,583 94
Farm,	acct.	3,888,28	8,186 28
Expense,	acct.	178 14	7,423 32
Laboratory,	acct.	732 21	738 56
Salary,	acct.		15,891 60
Labor Fund,	acct.	5,000 00	4,704 92
Library Fund,	acct.	424 81	424 81
Endowment Fund,	acct.	9,921 64	
State Scholarship Fund,	acct.	15,000 00	
Hills Fund,	acct.	666 36	672 80
Grinnell Prize Fund,	acct.	45 00	15 00
Whiting Street Fund,	acct.	51 15	80 00
Mary Robinson Fund,	acct.	67 64	50 00
Advertising,	acct.		595 96
Botanic Special App.,	acct.		1,000 00
Gassett Scholarship Fund,	acct.	42 94	140 00
Extra Instruction,	acct.		1,861 49
Reading Room,	acct.		114 45
Cash on hand Dec. 31, 1890,			3,688 34
		52,374 66	52,374 66

CASH BALANCE

AS SHOWN BY THE TREASURER'S STATEMENT, BELONGS TO THE FOLLOWING ACCOUNTS.

Grinnell Prize Fund,	30 00
Mary Robinson Fund,	182 74
Whiting Street Fund,	112 61
Gassett Fund,	8 82
Hills Fund,	78 69
Insurance,	11 19
Labor Fund,	2,779 03
General Fund of College,	485 26
	$3,688 34

CASH AND BILLS RECEIVABLE DEC. 31, 1890.

Farm,	2,874 38
Term Bills,	1,097 72
Laboratory,	196 03
Botanical,	221 98
Cash on hand of General Fund,	485 26
	$4,875 37

BILLS PAYABLE DEC. 31, 1890.

Term Bill Account,	27 90
Botanical Account,	327 53
Expense,	281 50
Farm Account,	3,237 25
Labor Fund,	108 00
Laboratory Bills,	33 86
	$4,016 04

VALUE OF REAL ESTATE.

LAND.

College Farm,	Cost,	$37,000 00	
Pelham Quarry,	"	500 00	
			$37,500 00

BUILDINGS.

Laboratory,	Cost,	$10,360 00	
Botanic Museum,	"	5,180 00	
" Barn,	"	1,500 00	
Durfee Plant House and Fixtures,	"	12,000 00	
Small Plant House and Fixtures,	"	800 00	
North College,	"	36,000 00	
Boarding House,	"	8,000 00	
South Dormitory,	"	37,000 00	
Graves House and Barn,	"	8,000 00	
Farm House,	"	4,000 00	
Farm Barns and Sheds,	"	14,500 00	
Stone Chapel,	"	31,000 00	
Drill Hall,	"	6,500 00	
President's House,	"	11,500 00	
Four Dwelling Houses and Shed, purchased with Farm,	"	10,000 00	
			196,340 00
			$233,840 00

INVENTORY OF PERSONAL PROPERTY.

Farm,	$18,665 75
Laboratory,	1,169 77
Boarding House,	400 00
Botanical Department,	9,574 55
Natural History Collection,	3,267 04
Library,	9,000 00
Fire Apparatus,	500 00
Physics,	3,587 26
	$46,164 37

SUMMARY STATEMENT.

Total Value Real Estate, per inventory,	$233,840 00
" " Personal Property, per inventory,	46,164 37
" Cash on hand and bills receivable per inventory,	4,875 37
Total,	$284,879 74
LIABILITIES.	
Bills payable as per inventory,	$4,016 04
	$280,863 70

FUNDS FOR MAINTENANCE OF COLLEGE.

Technical Educational Fund, United States Grant, Amount of	$219,000 00	
Technical Educational Fund, State Grant,	141,575 35	
By law 2-3 of the income is paid to the Treasurer of the College. 1-3 to Institute of Technology. Amount received 1890,		9,921 64
State Scholarship Fund, $10,000 00. This sum was appropriated by the Legislature, 1886, and is paid in quarterly payments to the College Treasurer.		10,000 000
Hills Fund of $10,000 00 in hands of College Treasurer. This was given by L. M. and H. F. Hills of Amherst. By conditions of the gift the income is to be used for maintenance of a Botanic Garden. Income 1890,		666 36
Unexpended balance December 31, 1890, $78 69.		
Annual State Appropriation of $10,000 00. This sum was appropriated by Legislature of 1889, for four years, for the endowment of additional chairs		

and general expense. $5000 of the sum was appropriated as Labor Fund, to provide for the paying of labor performed by needy and worthy students.	10,000 00
Grinnell Prize Fund of $1,000 00, in hands of College Treasurer. Gift of Ex-Gov. William Claflin; was called Grinnell Fund in honor of his friend. The income is appropriated for two prizes to be given for the best examination in Agriculture by graduating class. Income 1890,	45 00
Unexpended balance, $30 00.	
Mary Robinson Fund of $1,000 00, in hands of College Treasurer, given without conditions. The income has been appropriated to scholarships, to worthy and needy students. Income 1890,	67 64
Unexpended balance December 31, 1890, $182 74.	
Whiting Street Fund of $1,000 00, a bequest without conditions. To this sum is added $260 00 by vote of the Trustees in January, 1887, it being the interest accrued on the bequest. Amount of Fund December 31, 1888, $1,260. Unexpended balance of income, $112 61. Income 1890,	51 15
Library Fund, for use of library, $7,715 50. Deposited in Amherst Savings Bank.	
Gassett Scholarship Fund; the sum of $1,000 00 was given by the Hon. Henry Gassett as a scholarship fund. Unexpended balance December 31, 1890, $8 82. Income 1890,	42 94
Total,	$30,794 73

To this sum should be added amount of tuition, room rent, receipts from sales of Farm and Botanic Gardens; amount of same can be learned from statement of Treasurer, Tuition and room rent under head of Term Bill.

This is to certify that I have this day examined the accounts of F. E. Paige, Treasurer of the Massachusetts Agricultural College, from Jan. 1st, 1890, to Jan. 1, 1891, and find the same correct, properly kept, and vouched for. The balance in the Treasury being three thousand, six hundred, eighty-eight and $\frac{34}{100}$ dollars, ($3,688 34), is shown to be in bank.

C. A. Gleason, *Auditor.*

January 6, 1891.

M. I. Wheeler, Mr Wheeler, E. W. Wood,

Records.

The records of the last regular meeting read and approved. The records of the last special meeting were also read and approved.

The following notice of the appointment of James S. Grinnell and Joseph A. Harwood to fill vacancies on the Board of Trustees was received from the Deputy Secretary of the Commonwealth.

Boston, January 16, 1891.

Hon. Wm R. Sessions,
Secretary Bd of Agriculture,

Dear Sir; You are hereby notified that, on the 31st day of December 1890, James S. Grinnell of Greenfield and Joseph A. Harwood of Littleton were duly appointed Trustees of the Massachusetts Agricultural College; and that they have taken and subscribed the oaths necessary to qualify them for the discharge of the duties of the office.

Notice of Appointment.

Isaac H. Edgett.
Deputy Secretary of the Commonwealth.

Report of Treasurer

The report of the Treasurer was presented. The report having been approved by the Auditor and the Finance Committee it was accepted and adopted.

The Committee on Finance and Building

Report of Committee on Finance and Building.

made the following statement of amounts available and expenditures necessary for the next six months and recommended that the said amounts for expenditures be appropriated.

Amounts Available.		Appropriations.	
Scholarship Fund	$7,500.00	Salaries	$8,883.30
Endowment "	5,000.00	Farm Dep't	2,000.00
Tuition	600.00	Botanical Dep't	250.00
Room Rent	1,000.00	Extra Instruction	350.00
Cash	485.26	Reading Room	135.00
	$14,585.26	Expense Account	2,966.96
			$14,585.26

For the Committee
Daniel Needham, Chairman

Boston, Jan. 8, 1891.

Report Accepted.

The report was accepted and the appropriations above recommended were made by vote of the Trustees for the purposes for which they were recommended.

Annual Report of the President

The Annual Report was read by President H. H. Goodell, accepted and adopted by the Board as their annual report to the Legislature.

Voted, To proceed to the election of officers for the ensuing year by ballot.

Election of Officers.

His Excellency Wm E. Russell was chosen President.
James S. Grinnell " " Vice-President.
Wm R. Sessions " " Secretary.
Frank E. Paige " " Treasurer

Chas. E. Gleason was chosen Auditor.

The standing committees for the ensuing year were made up as follows:

Committee on Finance and Buildings.

Standing Committees

James S. Grinnell. Henry S. Hyde.
J. Howe Demond. Chas. A. Gleason.
Daniel Needham, Chairman.

Committee on Course of Study and Faculty.

Thomas P. Root. Francis H. Appleton.
Wm H. Bonker. J. L. W. French.
Wm Wheeler, Chairman.

Committee on Farm and Horticultural Departments.

Elijah W. Wood. James Draper.
Joseph A. Harwood. Merritt D. Wheeler.
Wm R. Sessions, Chairman.

Committee on Experiment Department.

Daniel Needham. Elijah W. Wood.
Wm Wheeler. James Draper.
Wm R. Sessions, Chairman.

Secretary to notify. Credentials.

Voted, That hereafter the Secretary be instructed to notify all appointees to the Board of Trustees to present their credentials for record.

Committee to Edit By-Laws etc.

Voted, That the President of the College and the Secretary be a committee to edit an edition of the By-Laws together with the

laws, State and National, pertaining to the Agricultural College and Experiment Station and that the committee are hereby authorized to have 200 copies thereof printed.

Military Property. Voted, That the Committee on Legislative be instructed to make application to the Legislature to have the military property of the State now in the hands of the College turned over to the College.

Instruction to Committees. Voted, That all special committees heretofore appointed including Legislative Committee and Committee on apportionment of the funds of the College that have not concluded their business and made report be continued in office and are instructed to report at some some future meeting of this Board.

Appropriations from Hatch Fund. Voted, That all appropriations from the Hatch Fund for Expenditures in behalf of the Experiment Department shall hereafter be approved by this Board, to which Board the Committee on said Department shall regularly report in detail its recommendations therefor at the regular meetings of this Board.

Secretary to notify Voted, That the Secretary inform the Governor of his unanimous election

His Excellency. as President of the Board.

Adjournment. Adjourned

Wm. R. Sessions Secretary.

The following notice of the regular Commencement week meeting of the Trustees was duly mailed to each member of the Board.

Boston, May 28, 1891.

Dear Sir,-

Call for Meeting. The regular Commencement Week meeting of the Board of Trustees of the Massachusetts Agricultural College will be held at the Office of the Hatch Experiment Station, Amherst, June 9, 1891, at two o'clock P.M.-

Respectfully,

Wm R. Sessions

Secretary.

Amherst, June 9, 1891.

Commencement Week Meeting The regular commencement week meeting of the Board of Trustees of the Massachusetts Agricultural College was held in accordance with the above notice at the Office of the Hatch Experiment Station in Amherst this day at two o'clock P.M. The delay in coming together was caused by an accident to a train on the Mass. Central R.R. which prevented the arrival of several of the Trustees until three o'clock.

Members Present.

Members Present: Messrs. Vice-President James S. Grinnell who presided, J. H. Drummond, James Draper, J. D. W. French, H. H. Goodell, C. A. Harwood, H. S. Hyde, Daniel Needham, C. P. Root, Wm R. Sessions, M. D. Wheeler and E. W. Wood.

Records Approved.

The records of the last meeting were read by the secretary and approved.

Report of Com. on By-Laws.

President Goodell, for the committee to edit an edition of the By-Laws together with the laws state and national pertaining to the Agricultural College and Experiment Stations and print the same, reported verbally that on account of legislation now pending action had been deferred so that the enactments of the Legislature might be included in the edition to be printed.

Report Com. on Legislation

The Committee on legislation reported that the military property in the hands of the College had by act of the Legislature been turned over to the College.

They also verbally reported the condition of the matter now before the Legislature in regard to the distribution of the money received from the United States Treasury now in the hands of the State Treasurer.

Report

The committee on apportionment of the funds

Com. on Funds. Of the College also made verbal report in part.

More Time Granted. Voted, that the three committees which have reported verbally have further time to perform their duties.

Report Com. on Finance & Buildings The Committee on Finance and Buildings reported the following sums as available for the expenses of the College for the ensuing six months:

From Endowment Fund	$4500.00
" Scholarship "	7500.00
" Room Rent	600.00
" Tuition	180.00
Cash on hand	1000.00
	$13,780.00

and recommended the following appropriations

For Salary Account	$8983.30
" Botanical "	400.00
" Farm "	1700.00
" Advertising "	310.00
" Expense "	2375.00
	$13,768.30

Report Accepted The report was accepted and the appropriations recommended were voted.

Confering of degree of B.S. Voted, That the degree of B.S. be conferred upon the following named members of the graduating class they having passed the necessary examinations and paid all dues and bills to the College.

Frank Lyman Arnold, Walter Augustus Brown, Malcolm Austin Carpenter, Aldice Gould Eames, Ephraim Porter Felt, Henry John Field, Willard Weston Gay, Louis Frederic Horner, Henry Merton Howard, John Byron Hull Jr., Charles Henry Johnson, Oscar Vidal Barboza Lage, Howard Newton Legate, Claude Albion Magill, Walter Gary Paige, Murray Ruggles, Arthur Henry Sawyer, Harvey Towle Shores.

Special Courses. Voted, That the Committee on Course of Study and Faculty be authorized with the approval of the Faculty to make exception to the rule of the College which forbids special courses when a partial course is desired.

Appropriation Experiment Department. The appropriations of the Committee on Experiment Department for the next three months were there reported to the Trustees as follows:-

Expense Account	$850.00
Agricultural	475.00
Horticultural	475.00
Entomological	437.50
Meteorological	262.50
Chemical	1250.00
	$3750.00

Approved. and were approved by vote of the Trustees.

Salary Chair of Veterinary Science. Voted, That the salary of the Chair of Veterinary Science be raised from $1750. to $1850. from July 1, in accordance with the report of the Committee on Course of Study and Faculty in

reference to the engagement of the present occupant of said chair.

Committee on State Veterinary Surgeon.

Voted, That President Goodell and Secretary Sessions be a committee to consider and report to the Trustees at their next regular meeting as to the advisability of petitioning the Legislature for the appointment of a State veterinary surgeon to be located at the College.

Elective Studies & Short Courses.

Voted, That the recommendation of President Goodell in his last report on electives studies, shortened course and post graduate course be referred to the Committee on Course of Study and Faculty with instructions to report at the next annual meeting of the Trustees.

Adjourned.

Wm. R. Sessions Secretary

Amherst, June 10, 1891.

Special Meeting

A special meeting of the Trustees of the Massachusetts Agricultural College was held at the Amherst House, Amherst, Mass., this day at 9 o'clock A.M.

Members Present

Present: Vice-President James S. Grinnell who presided, James Draper, J. W. French, C. A. Gleason, G. A. Harwood, Daniel Needham, J. P. Root, Wm R. Sessions, M. D. Wheeler and E. N. Wood.

Voted, That the Committee on Course of Study and Faculty be instructed to

Vacation for the President

confer with President Goodell upon the matter of a vacation for the President and to express to him the earnest desire of each member of the Board for the complete restoration of his health and that he take time for rest and recreation sufficient to ensure a complete recovery and that the time necessary is hereby placed at his disposal with a continuance of salary.

Allowed

Acting President

Voted, That the matter of appointment of an acting President be referred to the Committee on Course of Study and Faculty with full power to appoint.

Adjourned,

Wm. R. Sessions
Secretary

Boston, Mass. Aug 28th, 1891.

Notification of election of Acting President

Dear Sir,-

The Committee on Course of Study and Faculty, in accordance with a vote of the Trustees at a special meeting held June 10th last, have appointed Professor C. H. Fernald acting-President during the absence or inability of President Goodell, the President having been granted a vacation, with leave of absence until January 1st next, and as much longer as his restoration to health may require.

Prof. C. H. Fernald

I have deferred notifying the members

of the faculty of our action until Professor Fernald could be heard from in relation to it. I have seen him today however, and while he has finally consented to undertake the additional duties which we have thus imposed upon him, he has done so only with the greatest reluctance, and at our earnest solicitation. It is understood of course that some minor changes in the exercises of the classes may be involved thereby, and perhaps an additional instructor required temporarily, and it is with the fullest confidence that we have bespoken for him the cordial and hearty co-operation and assistance of each member of the faculty. Pres. Goodell sails to-morrow.

Very truly yours
(Signed) Wm Wheeler
Chm. Com. on Course of Study and Faculty.

Hon. W. R. Sessions, Sec'y,
Commonwealth Bldg.

The following notice of the Annual Meeting of the Trustees was duly mailed to each member.

Notice of Annual Meeting.

Boston, January 5, 1892.

Dear Sir,-

The Annual Meeting of the Board of Trustees of the Massachusetts Agricultural College will be held in the Office of the Secretary of the Board of Agriculture, in Boston, on Thursday, January 14, 1892, at twelve o'clock M.

Respectfully,
Wm R. Sessions.
Secretary.

Annual Meeting.

Boston, Jan. 14, 1892.

The Annual meeting of the Board of Trustees of the Mass. Agl College was held in accordance with the above notice at the Office of the Board of Agriculture in Boston this day at twelve o'clock M.

Present.

Present. Vice-President James S. Grinnell who presided. His Excellency Wm E. Russell President of the Board, F. H. Appleton, W. H. Barker, B. H. Demond, G. W. Dickinson, James Draper, J. D. W. French, C. A. Gleason, A. H. Goodell, J. A. Harwood, Daniel Needham, T. P. Root, Wm R. Sessions, M. D. Wheeler and E. W. Wood.

Appointment of French and Barker.

The following notice of the appointment of J. D. W. French and W. H. Barker as Trustees was received from the

Deputy Secretary of the Commonwealth.

(Copy) Commonwealth of Massachusetts.
Office of the Secretary.
Boston, Jany 14, 1892.

Hon. Wm R. Sessions,
Secy Board of Agriculture,
Dear Sir,-

I have the honor to notify you that, on the 6th day of January 1892, John D. W. French and William H. Bonker, of Boston, were appointed and commissioned as Trustees of the Massachusetts Agricultural College; and that they have this day taken and subscribed the oaths necessary to qualify them to execute the duties of said office.

Very respectfully,
(Signed) Isaac H. Edgett,
Deputy Secretary of the Commonwealth.

Records Approved. The minutes of the last meeting were read by the Secretary and approved.

Report of Committee. The Committee on Course of Study and Faculty by J. D. W. French reported verbally that on account of the sickness of the Chairman, Mr Wheeler, no formal action had been had by the Committee.

Further Time. Voted, that the Committee be given further time and that they be instructed to consider the matters previously referred to them

and report at the next meeting of the Trustees.

Relations of Stations — The committee to consider the relations between the Hatch Experiment Department and the State Agricultural Experiment Station reported by Mr. Wood that on account of the sickness of the Chairman, Mr. Wheeler, the committee had taken no action.

Further Time — Voted, That the committee be given further time and that they be instructed to report at the next meeting of the Trustees.

Annual Report. — The Annual Report was read by Pres. H. H. Goodell and was accepted and adopted as the annual report of the Trustees to the Legislature.

Report of Treasurer. — The Report of the Treasurer, F. E. Paige Esq., was read and accepted and adopted.

Hatch. — The Report of the treasurer of the Hatch Fund, F. E. Paige Esq., was read and accepted and adopted.

Resignation of Treasurer Votes. — In view of the fact that Mr. Paige had declined re-election as Treasurer it was voted, on motion of Col. Needham, that the gratitude of the Board of Trustees be hereby expressed to our retiring Treasurer, Frank E. Paige Esq., for the admirable and efficient manner in which the laborious duties of the office have

been discharged by him; that we regret his resignation and assure him that the good will of the Trustees will follow him in his future work in whatever form or direction such labor may lie.

Mr. Paige, in a neat speech, thanked the Trustees for their good will and assured them of his hearty good wishes for the continued prosperity of the College.

Report of Committee on Finance.

The Committee on Finance and Buildings, by Daniel Needham Chairman, reported the following sums as available for the Expenses of the College for the ensuing six months.

Resources

From Endowment Fund	$5,500.00
" Scholarship "	7,500.00
" Room Rent	1,000.00
" Tuition	350.00
" Cash on hand	1,300.00
	$15,650.00

and recommended the following appropriations

Appropriations.

For Salary Account	$8,958.30
" Farm "	1,800.00
" Botanical "	350.00
" Extra Instruction "	300.00
" Reading Room "	135.00
" Expense "	4106.70
	$15,650.00

Report Accepted & Adopted.

The Report was accepted and the appropriations recommended were voted.

from the appropriation for Expense Account.

Special Appropriations — Voted, That there be expended for the following:

Dr. Paige equipment	$200.
Prof. Walker's House	100.
Prof. Maynard's House	130.
Prof. Fernald Compensation	150.

These sums to be drawn from the Expense account

Salary Increased. — Voted, That the salary of Prof. J. B. Paige for the next year be increased from $1850 to $2000 in accordance with the terms of his engagement.

Treasurer's Action Approved. — Voted, That the expenditure of $500 in paying bills by the Treasurer, F. E. Paige, in excess of appropriation, since his report was prepared be hereby ratified and approved by the Trustees.

Treasurer Pro Tem — Voted, That a treasurer pro tem be elected to serve until a permanent treasurer shall be elected by the Trustees.

Salary of Treasurer Pro Tem. — Voted, That the salary of the temporary treasurer be at the rate of $800 per annum and that he be required to give bonds in the sum of $10,000.

Election of Officers — The election of officers being in order

His Excellency Wm. E. Russell	was elected	President
James S. Grinnell	" "	Vice "
Wm. R. Sessions	" "	Secretary.
George F. Mills	" "	temporary Treasurer.
~~Wm. R. Sessions~~ Chas. A. Gleason	" "	Auditor.

The standing committees for the ensuing

year were made up as follows:-

Committee on Finance and Buildings.

James S. Grinnell, Henry S. Hyde,
G. Howe Demond, Chas. A. Gleason,
Daniel Needham, Chairman.

Committees

Committee on Course of Study and Faculty.

Thomas P. Root, Francis H. Appleton
Wm H. Bowker, J. D. W. French.
Wm Wheeler, Chairman.

Committee on Farm and Horticultural Departments.

Elijah W. Wood, James Draper.
Joseph A. Harwood, Merritt T. Wheeler.
Wm R. Sessions, Chairman.

Committee on Experiment Department.

Daniel Needham, Elijah W. Wood.
Wm Wheeler, James Draper.
Wm R. Sessions, Chairman.

Suit

The Committee on Legislation reported verbally by Mr. Needham, the condition of the suit between the Institute of Technology and the College.

Committee Continued.

Voted, That they be continued in office and instructed to continue in attendance on the duties assigned them.

Voted, That the Committee on Legislation be instructed to petition the Legislature

Labor Fund.

in the name of the Trustees for the continuance of the labor and maintenance fund and go before the legislative committees and advocate such continuance.

Committee to Petition Legislature for an Appropriation. $8000.

Voted, That the committee on Legislation be instructed to petition the Legislature in the name of the Trustees to appropriate $2000 for building a tool house, shop and sheds for the Horticultural Department and $6000 to rebuild the Durfee Plant House, and that they go before the legislative committees and advocate said appropriation.

Legacy to College. Burnham.

Voted, That the committee on Legislation be instructed to take charge and look after the interest of the College in a legacy to the College by the will of the late J. C. H. P. Burnham of Boston, and authorized to employ counsel to appear for the College in Court if found necessary.

Candidates for Office of Treasurer.

Voted, That the Committee on Finance and Buildings be instructed to consider candidates for the office of Treasurer of the College and report a nomination to a special meeting of the Trustees or the next regular meeting.

Delegate to Fair Royal Agl Soc.

Voted, That the Committee on Finance and Buildings be instructed to consider the matter of sending the President

as a delegate to the Fair of the Royal Agricultural Society at England, and to visit experiment stations and farms in England and on the Continent at the expense of the College.

Mr. Paige to Deliver Books etc.

Voted, that Mr. Paige, the former Treasurer, be authorized to deliver the books and funds belonging to the College now in his hands, to the Treasurer pro tem, Geo. F. Mills, this day elected and that the Committee on Finance and Buildings be instructed to attend to the matter of bonds of Mr. Mills.

Bonds.

Appropriation Experiment Department.

Voted, That the appropriation of the Committee on Experiment Department for the last three months and the appropriation for the next three months be approved.

Committee Granted Time.

The Committee on Preparation of Acts pertaining to the College and rules asked for further time, and it was voted that they be granted further time.

State Veterinary Surgeon.

The Report of the Committee on advisability of petitioning the Legislature in reference to a State Veterinary Surgeon was presented by Pres. Goodell.

Action Postponed.

By vote, action on this report was indefinitely postponed.

Committee Appointed. President Goodell and Mr. Francis H. Appleton were appointed a committee to consult with the Board of Agriculture, Board of Control and Mr. Hosey of the State Board of Managers of the World's Columbian Exposition as to the exhibition at said Fair.

Cows for Exhibition. Voted, that the College authorities be authorized to send such cows as may be selected by committee on several breeds of cattle to the Chicago Exhibition at an expense not to exceed $200.

Adjournment Adjourned.

Wm. R. Sessions
Secretary

The following is a copy of a request for calling a special meeting of the Trustees of the Mass. Agr'l College.

Boston, April 11, 1892.

Call for Special Meeting.

Hon. Wm R. Sessions,
Secy Trustees Mass. Agr'l College.

Dear Sir,-

Please call a special meeting of the Board of Trustees of the Massachusetts Agricultural College, at your office, Monday, April 18, at 12 M., to consider the matter of the appropriation of the money received and yet due from the United States Government by the College.

Respectfully,

(Signed) Daniel Needham.
Henry H. Goodell.
Wm R. Sessions.

Notice of Special Meeting.

In accordance with the above request the following notice of a special meeting was mailed to each member of the Board of Trustees:-

Boston, April 11, 1892.

Dear Sir,-

At the request of Trustees Needham, Goodell and Sessions, there will be a special meeting of the Board of Trustees of the Massachusetts Agricultural College at the office of the Secretary of the State Board of Agriculture, Boston, Monday, April 18, at twelve o'clock M., to consider the matter of the appropriation of the money received and yet due from the United States Government by the College. Respectfully, Wm R. Sessions
Secretary of Trustees.

Boston, April 18, 1892.

Meeting. Pursuant to the above call the Trustees of the Massachusetts Agricultural College met at the Office of the Secretary of the State Board of Agriculture this day at twelve o'clock M.

Present. Present. Francis H. Appleton, Wm H. Bonker, J. H. Demond, James Draper, J. W. W. French, C. A. Gleason, H. H. Goodell, J. A. Harwood, W. R. Sessions, Wm Wheeler and E. W. Wood.

Chair In the absence of the President and vice President, Mr. Harwood was elected Chairman pro tem. The call for the meeting was read.

Appropriations Recommended President Goodell reported that of the first instalment of funds due June 1890 under the act of Congress, six thousand dollars have been appropriated. He submitted a recommendation of the Faculty of the College that the balance of four thousand be appropriated as follows:—

For the Veterinary Department,	$400.
" Botanic "	700.
" Library - catalogues and cases,	400.
" Chemical Department,	500.
" Department of Physics,	500.
" Agricultural Department,	1,000.
" Zoological "	350.
" Department of Political Economy,	150.
	$4,000.

Voted

Voted, on motion of Mr. French, that the above sums be appropriated as recommended by President Goodell.

President to go to Washington.

Voted, on motion of Mr. Appleton, that if in the judgment of Pres. Goodell it shall seem advisable for him to go to Washington to promote the interests of the College in regard to any funds that may be due or claimed from the United States Government, he is authorized to go at the expense of the College.

Appropriation.

Voted, on motion of Mr. French, that the amount due the College from the second year's appropriation ($10,000.00) be appropriated by the Board for the purposes authorized in the law of Congress and that it be expended under the direction of the President and Committee on Finance and Buildings.

Bangs Estate.

Voted, that the Committee on Finance and Buildings be authorized and instructed to purchase the property now for sale lying between the County Road and the road to the Plant House at the entrance to the College Grounds at a price that meets the approval of said committee and the committee is authorized to borrow the necessary funds from some of the College Funds now on deposit in the Savings Bank.

Telephones

Voted, on motion of Mr. Appleton, that the Committee on Finance and Buildings be authorized to procure not to exceed two telephones to be located at the College.

Worlds Columbian Exposition.

The President presented a communication from the Association of Colleges recommending certain exhibits to be made at the Columbian Exposition.

Voted, That the President and Mr. Appleton be authorized to confer with the State Managers submitting the communication from the Association of Colleges and ask said Managers to appropriate the necessary funds to enable the College to make the desired exhibit.

Adjourned.

Wm. R. Sessions
Secretary.

The following notice of the regular Commencement Week meeting of the Trustees was mailed to each member of the Board.

Boston, June 3, 1892.

Dear Sir,-

Notice of Meeting.

The regular Commencement week meeting of the Trustees of the Massachusetts Agricultural College will be held at the Office of the Hatch Experiment Station, Amherst, Mass., Tuesday, June 21, 1892 at 9.30 a.m.

Respectfully,

(Signed) Wm R. Sessions, Sec.

Amherst, June 21, 1892.

Meeting

The regular Commencement week meeting of the Board of Trustees of the M. A. C. was held in accordance with the above notice at the Office of the Hatch Experiment Station in Amherst this day at 9.30 a.m.

Present

Present: Vice-President James S. Grinnell who presided, Wm H. Bowker, J. H. Demond, James Draper, C. A. Gleason, H. H. Goodell, H. S. Hyde, Daniel Needham, Wm R. Sessions, Wm Wheeler, M. D. Wheeler and E. W. Wood.

Records

Records of last annual meeting and also of special meeting read and approved.

Treasurer

The Committee on Finance and Buildings reported that they were not ready to present a nomination for permanent treasurer and asked for further time to consider candidates for that position.

Voted, That the committee have further time.

Burnham's Legacy. The Committee on Legislation reported that no action had been necessary in regard to the legacy of J. O. H. P. Burnham. The matter would probably come before the Courts and would be looked after by the committee when necessary.

President Trip to Europe. The Finance Committee reported that they were not ready to report on the matter of sending the President to Europe as delegate of the Trustees. Voted, that the committee have further time.

Temporary Treasurer The Finance Committee reported that the Temporary Treasurer had furnished satisfactory bonds.

By-Laws The Committee to codify and print the national and state laws relating to the College and the By-Laws of the Trustees reported that the work of codification was nearly completed and the matter would soon be printed.

Bangs's Estate. The Committee to purchase the Bangs estate at the entrance of the College grounds reported that they had purchased the property at the auction sale for the sum of $2525.

Telephones The Committee on Finance and Buildings reported that satisfactory terms could

not be made with the Telephone Co for telephones at the College. Further time was given the Committee to make another effort for arrangement with the company.

World's Columbian Exposition

The Committee to confer with the Board of State Managers about the exhibition of the College at World's Columbian Exposition reported that arrangements for the expense of the exhibition had not yet been completed. The committee was given further time.

Acting President

Mr Wheeler, for the committee on Course of Study and Faculty, reported the arrangement made with Prof. E. H. Fernald to serve as acting President while President Goodell should be absent in Europe and his conversation with Prof. Fernald in regard to compensation for such services.

Voted, that in future a member of the Faculty acting temporarily as President and Director of the Hatch Experiment Station shall be paid in addition to his regular salary fifty dollars per month for the term of service as Acting President and Director of the Hatch Experiment Station and that the same benefits heretofore voted the President in matters of expenses be granted to the person acting temporarily as President.

Compensation for Prof. Fernald.

Voted, That Prof. C. H. Fernald be paid in addition to his regular salary the sum of fifty dollars per month for the time he served as Acting President and Director of the Hatch Experiment Station during the past year and that this be in addition to the sum voted him for extra expenses at the last annual meeting.

Vote of Thanks

On motion of Mr. Mc Whelpy, Voted, That the thanks of this Board be tendered to Prof. C. H. Fernald in recognition of the ability and faithfulness with which he has discharged the duties of Acting President of the College and Acting Director of the Hatch Experiment Station during the absence of President Goodell on leave, and to the members of the Faculty for their earnest and cordial co-operation with him during that time.

Transfer of Salaries

Voted, That the salaries of the following departments be transferred to the Morrill Fund: Veterinary, $2,000; English, $2,000; Agriculture, $2,000; Botanical, $2,000; Zoological, $2,000; Chemical $2,000. $12,000.

Payment of Certain Bills

Voted, That the following bills be paid from College funds liberated by transfer of salaries to Morrill Fund: Bangs estate $2,525; balance on Experiment barn, $595; putting in water, $145; Gaston's bill for counsel and attorney work in case of College vs Institute of Technology, $1623.49; Prof. C. H. Fernald, extra services and expenses, $350. $5258.49

Building Committee Chosen.

In view of the fact that the Legislature have appropriated $8,000 for construction and repairs of the buildings of the Horticultural Department:—

Voted, that a Building Committee of three members be appointed to have charge of such construction and repairs.

J. H. Demond, E. W. Wood and James Draper were chosen the committee.

Bill objected to.

In view of a communication from the Amherst Gas Co., in regard to a bill for a new transformer

Voted, that the bill be referred to the President with power to settle according to his judgment but that it is the view of the Trustees that the loss by lightning of the transformer formerly in use was the loss of the Company and not of the College.

Report of Committee on Finance & Bld'gs

The Committee on Finance and Buildings reported the following sums as available for the Expenses of the College for the ensuing six months:—

From Endowment Fund,	$4,500.00
" Scholarship & Maintenance Fund,	7,500.00
" Room Rent,	700.00
" Tuition,	200.00
	$12,900.00

and recommended the following appropriations:

For Salaries,	$8,983.00
" Expense Account,	2,000.00
" Advertizing,	300.00

For Farm Account $1,300.00
" Botanic " 300.00
$12,883.00

Report Accepted — The Report was accepted and the appropriations recommended were voted.

Advanced Degrees. — A communication from Prof. C.S. Plumb in regard to an advanced degree was received.

Voted, To refer the same to the President and Faculty with instructions to report thereon at the next meeting of the Trustees.

Conduct of Botanic Department. — A communication from Mr. M.B. Kingman in regard to the conduct of the Botanical Department and its competition in the market with individual producers was read by the President and discussed.

Voted, To lay the communication upon the table.

Adjournment — Adjourned to Amherst House at 7 o'clock P.M.

Amherst House, June 21, 1892, 7 P.M.

Meeting — Trustees met according to adjournment. In absence of Vice-President Grinnell, Col. Daniel Needham was elected President pro tem.

Degrees Voted — On motion of President Goodell, Voted, That the degree of B.S. be conferred upon the following named members of the

graduating class, they having passed the necessary examinations and paid all dues and bills to the College:
Alfred Tennyson Beals, Walter Ira Boynton, Edward Thornton Clark, Henry Everett Crane, James Edward Denel, Henry Bennett Emerson, Judson Leon Field, William Fletcher, Charles Sumner Graham, Edward Bertram Holland, Cyrus Moses Hubbard, Jewell Bennett Knight, Richard Pope Lyman, Frank Herbert Plumb, Elliot Rogers, Robert Hyde Smith, Francis Granger Stockbridge, George Everett Taylor, Henry Martin Thompson, Homer Cady West, George Bartlett Willard, Wilton Hubbard Williams.[22]

Action of Experiment Committee

Voted, That the action and appropriations of the Experiment Committee for the last six months and the appropriations for the next ~~three~~ months be ratified by the Trustees.

Treasurer

Col. Needham, for the Committee on Finance and Buildings, reported in matter of nominations for permanent treasurer, recommending the name of Edgar E. Thompson for the position.

Voted, To proceed to the election of a permanent treasurer by ballot whose term of office shall commence on his acceptance of the office and giving bonds to

the satisfaction of the Committee on Finance and Buildings; the salary of the treasurer to be $2,000 per annum. A ballot was taken and resulted in the choice of Edgar E. Thompson as treasurer.

Vote

Voted, That President Goodell be a special committee to complete the arrangement with the treasurer elect.

Construction of a Dam.

Voted, That Mr Wheeler, E. W. Wood and H. H. Goodell be a committee to construct a dam for an artificial pond on the College grounds in accordance with a vote of the Trustees at the June meeting in 1890. The work to be commenced when there are funds available for the purpose and the cost not to exceed one thousand dollars.

Electric Lights.

Voted, That the President be authorized to contract for two electric lights to be placed at the entrance to the College Grounds.

Adjournment

Adjourned.

Wm R Sessions
Secretary

The following notice of the Annual Meeting of the Trustees for 1893 was duly mailed to each member of the Board.

Boston, January 3, 1893.

Dear Sir,-

Call for Annual Meeting.

The Annual Meeting of the Board of Trustees of the Massachusetts Agricultural College will be held in the office of the Secretary of the Board of Agriculture, in Boston, on Thursday, January 12, 1893 at 12 o'clock M.

Respectfully,
Wm R. Sessions
Secretary Board of Trustees.

Boston, January 12, 1893.

Annual Meeting.

The Annual Meeting of the Board of Trustees of the Mass. Agil College was held in accordance with the above notice at the office of the Board of Agriculture in Boston this day at 12 o'clock M.

Present.

Present. Vice-President J. S. Grinnell, who presided, F. H. Appleton, W. H. Barker, G. H. Demond, James Draper, G. D. W. French, C. A. Gleason, H. H. Goodell, J. A. Harwood, H. S. Hyde, Daniel Needham, Wm R. Sessions, Wm Wheeler, M. D. Wheeler and E. W. Wood.

Records Approved.

The minutes of the last meeting were read by the Secretary and approved.

Remarks of Mr. Chas. A. Mills.

Voted, on motion of Pres. Goodell, that Mr. Chas. A. Mills, Chairman of the Examining Committee of the Overseers of the College, be given fifteen

minutes to present matters of interest to the Trustees.

Mr. Mills then addressed the Board on the condition of the College and of the farm and buildings as found by the Examining Committee.

Vote of Thanks. Voted, on motion of Col. Needham, that the thanks of the Trustees are hereby tendered to the owners of the College for their courtesy in presenting their views to the Board.

Annual Report. The Draft of the Annual Report was read by Pres. Goodell.

Accepted. Voted, that the Report be accepted.

Discussed. The Report was fully discussed

Application for Appropriation. Voted, on motion of Mr. Appleton, that it is the opinion of the Trustees that an application be made to the Legislature for an appropriation sufficient to build a barn large enough to accommodate 100 head of cattle, a dairy house and ice house, and to move the farm house to a proper location.

Special Committee Appointed. Voted, that the matter of a new barn, dairy house, ice house and moving farm house be referred to a committee of five members whose duty it shall be to investigate and procure plans and estimates in a general way and report to the Board at the earliest possible moment:

H. H. Goodell, F. H. Appleton, Wm Wheeler, W. H.

Bowker, and J. H. Demond were appointed on the Committee.

Adjourned Meeting. Voted, That when this meeting adjourn it be to meet at the Office of the State Board of Agriculture on Thursday Jan. 26 at 12 o'clock M. and that the committee of fire on new buildings be instructed to report at that time.

Report Amended. Voted, that the Report be amended by striking out the estimate of cost of new barn, dairy, ice house and moving farm house.

Report Amended. Voted, that that part of the Report recommending an appropriation for the utilization of the town sewage be stricken out.

Report Adopted. Voted, that the Report read by the President, as above amended, be adopted as the Report of the Board of Trustees to the Legislature.

Committee Granted Further Time. The Committee on Finance and Buildings reported that they were not ready to nominate a candidate for permanent treasurer.

Voted, that the Committee have further time.

Legacy J. O. H. P. Burnham. The Committee on Legislation reported, in Leg. Needham, that the Executor of the Will of J. O. H. P. Burnham was ready to pay over the legacy left to the College when some one

was duly authorized to receive and receipt for it in the name of the Trustees.

Vote authorizing Daniel Needham to Receive and Receipt for the Same.

Voted, That Daniel Needham is hereby authorized to receive from the Executor of the will of the late T. C. H. P. Burnham the legacy of five thousand dollars bequeathed by said Burnham to the Massachusetts Agricultural College and that said Daniel Needham is hereby authorized to receipt in the name of the Trustees of the Massachusetts Agricultural College for the same.

How to be used.

Voted, that the money received from the Executor of the will of the late T. C. H. P. Burnham be known as the Burnham Emergency Fund and that it be kept intact and that the income from it be used by the Trustees for such purposes as they may believe to be for the best interests of the College.

Committee granted further time.

The Committee on Finance and Buildings stated that they were not ready to report on the matter of sending the President to Europe as delegate of the Trustees.

Voted, That the Committee have further time.

Codification of Laws etc.

The Committee to codify and print the national and State laws relating to the College, and the By-Laws of the Trustees,

reported that the work was nearly ready for the printer and would be completed before the next regular meeting of the Trustees.

World's Columbian Exposition.

The Committee to cooperate with the Board of State Managers about the exhibition of the College at the World's Columbian Exposition reported that the matter had been arranged and that the State Managers had allowed the College $750 for expenses of the College exhibit.

Electric Lights.

The President reported that he had not been able to arrange for two electric lights at entrance of College grounds as authorized by the Trustees at the last meeting on account of the inadequacy of the dynamo of the Cincinnati to do additional work at so great a distance from the station of the Company — but that the Company had just put in a larger machine and that the lights could no doubt now be contracted for.

Construction & Repairs. Horticultural Department

The Committee appointed to have charge of construction and repairs of Buildings for the Horticultural Department, by Mr. Desmond, Chairman, reported verbally that the buildings for which the Legislature appropriated money have all been completed except the Cold Grapery, and that is very nearly completed, and the appropriation will nearly cover the

expense.

Report of Committee on Dam.

The Committee to construct a dam on the College grounds, Mr Wheeler, Chairman, reported verbally that the dam had been built but that more work was needed to put it in proper shape to be an ornament to the grounds. That on account of error in levels made by students, upon which estimates of the cost of the structure were made, and some other unforseen circumstances, the expense would exceed the estimate and the sum authorized to be expended and the Committee ask for an additional appropriation of $1,750.

Action Postponed.

Voted, to postpone action on this Report until the adjourned meeting.

Election of Officers.

Election of officers being in order a committee, Mr A. Bowker, E. W. Wood and J. A. Harwood, was appointed to nominate candidates for the several offices to be filled. The Committee performed the duty assigned to them and the Board proceeded to the election by ballot. The Governor is ex officio President of the Corporation. The following named gentlemen were elected.

Officers for 1893.

James S. Grinnell, Vice-President.
Mr R. Sessions, Secretary.
Geo. F. Mills, Treasurer pro tem.
Chas. A. Gleason, Auditor.

Committees for 1893.

Committee on Finance and Buildings.

James S. Grinnell. Henry S. Hyde.
J. Horr Demond. Charles A. Gleason.
Daniel Needham, Chairman.

Committee on Course of Study and Faculty.

Elmer D. Horr. Joseph A. Harwood.
William H. Barker. J. D. W. French.
William Wheeler, Chairman.

Committee on Farm and Horticultural Departments.

Elijah W. Wood. James Draper.
Francis H. Appleton. Merritt D. Wheeler.
William R. Sessions, Chairman.

Committee on Experiment Department.

Daniel Needham. Elijah W. Wood.
William Wheeler. James Draper.
William R. Sessions, Chairman.

For Members of Board of Control

J. Horr Demond. Elmer D. Horr.
3 years. 1 year.

Report of Committee on Finance & Buildings

The Committee on Finance and Buildings, Daniel Needham, Chairman, reported the following sums as available for the expenses of the College for the ensuing six months.

Cash on hand,	$6,489.80
Tuition,	500.00
Room Rent,	1500.00
Endowment Fund,	5878.07
Scholarship Fund,	5000.00

over

Maintenance Fund 2,500.00
$21,847.87

and recommended the following regular appropriations

Salaries,	$3,099.98
Balance on Barn,	595.00
Balance on Plumbing,	175.00
Extra Instruction,	800.00
Insurance,	1284.00
Farm account,	2500.00
Botanical account,	1750.00
Expense account,	4000.00
	$14,203.98

also the following special appropriations
Agricultural Department for heating apparatus $200.
Cows, $300.
Providing cases for museum specimens $500.
Treasurer's salary, $200
Botanical Department,
Fertilizers $500.
Completing Cold Grapery $200.
Underdraining $250
$2,150.00

Report Accepted. The Report was accepted and the several regular and special appropriations recommended were voted.

Salary Chair of Mental & Political Science. Moved by Mr. Draper that from this time the salary of the chair of Mental and Political Science be $1,750 and house rent. The motion was referred to the Committee

on Course of Study and Faculty.

Gas Company. The President reported that the matter of unsettled claim of the gas company had been adjusted and settled.

Additional Instructors. Voted, That the matter of additional instructors and arranging for additional courses of study be referred to the Committee on Course of Study and Faculty with instructions to report at a future meeting.

Insurance. Voted, That the Legislature be asked to provide the means to reinsure the College buildings.

Relations of College & State Station. Voted, That the Report of the Committee on the relations of the College to the State Experiment Station be postponed to the adjourned meeting.

Reconsideration. Voted, To reconsider the vote whereby it was voted that when the meeting adjourn it be to meet at the office of State Board of Agriculture on Thursday, Jan. 26 at 12 o'clock.

Adjourned Meeting. Voted, To adjourn to Thursday Jan. 26, 1893 at the office of the State Board of Agriculture at 11 o'clock A.M.

Adjournment. Adjourned.

Wm. R. Sessions
Secretary

(Copy)

Boston, January 26, 1893.

Credential Elmer D. Howe.

Hon. Wm R. Sessions,
Secretary of the Bd of Agriculture

Dear Sir,- I have the honor to notify you that, on the 18th day of January 1893, Elmer D. Howe of Marlborough, was appointed and commissioned as a member of the Board of Trustees of the Massachusetts Agricultural College; and that he has this day taken and subscribed the oaths necessary to qualify him for the discharge of the duties of said office.

Very respectfully,

(Signed) Wm M. Olin
Secretary of the Commonwealth.

(Copy)

Boston, Feb'y 17, 1893.

Credential G. Howe Demond.

Hon. Wm R. Sessions
Sec'y Bd of Agriculture.

Dear Sir: I have the honor to notify you that on the 18th day of January 1893, G. Howe Demond of Northampton, was appointed and commissioned, and on the 30th day of January 1893 duly received and subscribed the qualifying oaths as a Trustee of the Mass. Agricultural College.

Very respectfully,

(Signed) Wm M. Olin,
Secretary of the Commonwealth.

Boston, Jan. 26, 1893.

Adjourned Meeting. The Adjourned Meeting of the Trustees was held at the office of the Secretary of the State Board of Agriculture this day at 11 o'clock A.M.

Present. Present: Vice-President J. S. Grinnell, who presided, and Messrs. Appleton, Bowker, Demond, Draper, Gleason, Goodell, Howe, Needham, M. D. Wheeler, Wm Wheeler, Wood and Sessions.

Records. The Records of the last meeting were read and approved.

Report of Special Committee on Farm Buildings. The special committee on matter of farm buildings, President Goodell Chairman, reported that the committee had acted and that communications by letter had been had with the several State farms and that replies had been received from all but three - Danvers, Tewksbury and Worcester - and that the extremes in cost of farm buildings were $3,500 to $19,500. In some instances changes or alterations had been made since; and considerable of the work being done by unpaid laborers the expense of building and repairing had been necessarily lessened.

In the construction of a new barn for the College room should be provided for 100 head of cattle, 12 horses, 75 sheep, a piggery, a separate storage barn for fodder, concrete or stone floors for horses to stand on, running water to and

from, construction of roads, dairy school large enough to take a whole class into, removal of present farm house, construction of an ice house.

That the Committee did not feel able to make an estimate of cost and suggested that a special committee be appointed to take the matter in charge with power to act for the Board.

Mr. Appleton of the Committee gave a description of the State Barn at Danvers and read from a letter received by him from the Superintendent.

Report Accepted. Voted, on motion of Col. Needham, that the report of the Committee be accepted and their suggestion of the appointment of a special committee be adopted.

Letter from Mr. French. The Chair read a letter from Hon. J. W. French bearing on the subject, he not being able to be present.

Committee Appointed. On motion of Mr. Draper; Voted, that the committee consist of five members, including the President. The Chair appointed Messrs. Wood, Wm Wheeler, Appleton, Barker, with the President, as the Committee.

Should not exceed $25,000. On motion of Mr. Gleason; Voted, that in the opinion of this Board the sum to be expended for the farm buildings should not exceed $25.000.

To Act with Committee on Legislation.

On motion of Mr. Gleason; Voted, That the special Committee be instructed to act with the Committee on Legislation in the endeavor to secure the appropriation from the Legislature.

Insurance.

On motion of Col. Needham; Voted, That the amount appropriated at the Annual Meeting for insurance be raised to $1,500.

Supplementary Treasurer's Report.

On motion of Mr. Draper; Voted, That the Treasurer be directed to furnish a supplementary report of the receipts and disbursements of the Morrill and Hatch Experiment Funds for the year ended Dec. 31, 1892; the same to be presented at the annual Commencement meeting of the Trustees in June.

Treasurer's Report Accepted in Part.

Voted, That so much of the Report of the Treasurer as was presented at the Annual Meeting on Jan. 12 be accepted.

Additions to Committee.

Voted, That Col. Needham and Mr. Gleason be added to the committee on the matter of a new barn and other farm buildings.

Dam.

Voted, That $1,250 be appropriated to complete the work on the dam on the College grounds.

Report of Committee on Relations.

Mr. Wm Wheeler, for the Committee on the relations of the College and the State Experiment Station reported in writing.

Voted, That the Report be accepted and placed on file.

Compensation for State Agl Experiment Station.

Voted, That from and after July 1, 1893, the annual compensation to be paid to the Massachusetts Agricultural Experiment Station, for such chemical and other work as has been and is now being done for the Hatch Experiment Station, shall be as follows, to wit:

For the first year after said date, - $3,500.00
For the second year after said date, - $2,500.00
For the third and each succeeding year, or until such arrangement is terminated by either party, - $1,750.00 per annum.

Committee on more complete working of Stations.

Voted, That a committee of three be appointed by the Chair to devise a more complete working and harmonizing of both experiment stations, and of the funds accruing to them, under one management, and to report thereon at the next regular meeting of the Board, or earlier at a special meeting to be called at such time and place as said committee may designate.

The Chair appointed Col. Needham, Mr. Wheeler and C. A. Gleason as the Committee.

Road Construction.

Mr. Bonker at the request of Mr. French who was detained from the meeting offered a resolution as follows:- which after amendment was adopted

Resolved, That illustration of the various forms of road construction should be presented as object lessons, on the College Farm for the

benefit of the students and visitors.
~~The Resolution was adopted~~.

Appropriations Com. on Exp. Dep't. Voted, That the appropriations of the committee on Experiment Department for the last three months and the appropriations for the next three months be ratified.

Auditor. Voted, That the Auditor, Chas. A. Gleason, be instructed to audit the accounts of the Hatch Experiment Station.

Legacy T. C. H. P. Burnham. Col. Needham for the legislative committee reported that the legacy of T. C. H. P. Burnham had been paid over to him and that he would pay it over to the Treasurer as soon as the Treasurer had filed satisfactory bonds.

Legislative Committee. Voted, That the legislative committee of last year be continued in office — Messrs. Needham, Goodell, Wood, Bowker and Gleason.

Adjournment. Adjourned.

Wm. R. Sessions Secretary

Commencement Week Meeting.

The following notice of the regular Commencement Week meeting of the Trustees for 1893 was mailed to each member of the Board.

Boston, June 5, 1893.

Dear Sir:-

Call

The regular Commencement Week meeting of the Trustees of the Mass. Agricultural College will be held at the Office of the Hatch Experiment Station, Amherst, Mass., Tuesday, June 20th, 1893, at 9.30 A.M.

Respectfully,

(Signed) Wm R. Sessions.
Secretary.

Amherst, June 20, 1893.

Meeting.

The regular Commencement week meeting of the Trustees of the Mass. Agricultural College was held in accordance with the above notice at the Hatch Experiment Station in Amherst this day at 9.30 o'clock A.M.

Present.

Present: Vice-President G. S. Grinnell who presided, and Messrs. F. H. Appleton, Wm H. Bonker, G. H. Demond, James Draper, G. D. W. French, Chas. A. Gleason, H. H. Goodell, G. A. Harwood, Elmer D. Howe, Daniel Needham, Wm R. Sessions, Wm Wheeler and E. W. Wood.

Records.

The Record of the last meeting was read by the Secretary and approved.

Degree B. Sc. conferred.

On motion of Pres. Goodell Voted, That the degree of B. Sc. be conferred upon the following named members of the graduating class, they having passed

the necessary examinations and paid all dues and bills to the College:- Joseph Baker, Fred Goff Bartlett, Henry Dixbury Clark, George Frederick Cuney, Herbert Chester Davis, Charles Augustus Goodrich, Francis Turner Harlow, Harry James Harlow, Ernest Alfred Hanks, Francis Howard Henderson, Edwin Carleton Howard, Franklin Sherman Hoyt, Eugene Hugo Lehnert, Alphonzo Edward Melendy, John Richards Penn, Cotton Atwood Smith, Fred Andrew Smith, Luther Williams Smith, Henry Franklin Staples, Luiz Antonio Ferreira Tinoco, Edward Joseph Walker.

Report of Com. on Finance & Buildings.

The Committee on Finance and Buildings reported the following sums as available for the use of the College for the ensuing six months:-

From Room Rent,	$800.00
" Tuition,	150.00
" Endowment Fund,	5,547.80
" Scholarship "	5,000.00
" Maintenance "	2,500.00
	$13,997.80

and recommended the following appropriations for the ensuing six months:-

For Salaries,	$5,433.33
" Farm,	2,500.00
" Botanical Department,	1,700.00
" Expense Account,	3,000.00
	$12,633.33

The Committee also reported that there was available from the Morrill Fund for the next six months $6,333.33 and recommended that there be

appropriated from it salaries for six months

For	Prof. C. H. Fernald,	$1,000.00
"	Prof. Wm P. Brooks,	1,000.00
"	Prof. F. B. Paige,	1,000.00
"	Prof. S. T. Maynard,	1,000.00
"	Prof. C. A. Mills,	1,000.00
"	Prof. Chas. Wellington,	1,000.00
		$6,000.00

Report Accepted. The Report was accepted and the appropriations recommended were voted.

Supplementary Report. The Supplementary Report of the Treasurer ordered at the last meeting was presented in print, accepted and ordered placed on file.

Resolve. The Resolve of the Legislature appropriating money to the Trustees for the erection of a new Barn, Dairy School, and for other purposes was read by the President.

Grant Accepted. Voted, That the Trustees accept the grant of the Legislature approved June 9, 1893.

$300 for Insurance. Voted, That the three hundred dollars appropriated by the Legislature for insurance be credited to the insurance account and carried to Profit & Loss.

Committee to Nominate Committee. Voted, That the Chairman appoint a committee of three to nominate a committee to have charge of the expenditure of the money granted by the Legislature in a Resolve approved June 9, 1893.

Committee. The Chair appointed as nominating committee Messrs. Appleton, Bonker and President Goodell.

Report of Committee. The nominating committee reported nominating President H. H. Goodell, J. H. Demond and Mr R. Sessions as the committee.

Committee granted Power to Expend Money. Voted, To accept the report of the Committee and that H. H. Goodell, J. H. Demond and Mr R. Sessions be a committee of the Trustees with power to expend the money granted to the Trustees of the Mass. Agricultural College by a Resolve of the Legislature (Chap. 197 of Resolves of 1893 amd.) approved June 9, 1893. The same to be expended in accordance with the provisions of said Resolve.

Electric Lights South College. The President presented a petition from the students occupying the rooms in the South College for the introduction of electric lights into South College.

Vote. Voted, that the Trustees wire the South and North College buildings and light halls, bath rooms, basement, and reading room with electric lights. Lighting of rooms and bed rooms in South College by electricity to be assessed equally upon occupants of each room and that thereafter the use of kerosene be prohibited in South College.

Wiring of Buildings. Voted, that the matter of wiring the buildings be left with the Committee on Finance and Buildings with full power.

Privilege to be extended to North College.

Voted That the Committee on Finance and Buildings be authorized to extend the same privilege of electric lights with the same restrictions and conditions to the occupants of the rooms in North College that have this day been voted to the occupants of South College, if they desire.

Relations of two Stations.

Col. Needham, for the Committee on relation of the State Agil Experiment Station to the Hatch Experiment Station reported that he had notified the State Station of the reduction in amount that will be paid for chemical work and have thus far received no reply. The Committee asked for further time which was granted by vote of the Trustees.

Further Time Granted.

Concerning $1,500 released.

The President moved that in view of the fact that $1,500 will be released by the action of the Board in reducing compensation to the State Station, — That the Committee on Experiment Department be authorized to otherwise appropriate the money thus released.

Voted.

The motion was carried and it was so voted.

President Goodell to represent College at Chicago.

Voted, That the President be appointed to represent the College at the Agricultural Congress to be held at the World's Columbian Exposition at Chicago in October next and that any expense he may incur in thus representing the College above what the State appropriation may furnish be paid from the College funds, The sum thus paid not to exceed $250.

Members of Faculty to be allowed to attend Congresses.

Voted, That the members of the College faculty be relieved from their College duties for sufficient time to enable them to attend the Congresses at the Columbian Exposition in which they are particularly interested and that they be allowed out of the College funds toward their expenses the sum of fifty dollars each.

Assistant Professors recommended and Engaged.

The Committee on Study and Faculty reported recommended that Mr. A. C. Washburn of Sing Sing, N.Y, be employed one year on trial as assistant professor of mathematics at a salary of $1,200 per annum; and that Mr. Herman Babson of Buffalo N.Y, be employed for one year on trial as assistant professor in the English Department at a salary of $1,000.

The Report of the Committee on Study and Faculty was accepted and Mr. A. C. Washburn and Mr. Herman Babson were elected assistant professors in accordance with that report.

Committee on S+F Granted Further Time.

Voted, That the Committee on Study and Faculty have further time to select assistants in Agriculture, Botany and Chemistry and that they have power to appoint assistants in those departments for one year, on trial.

Laid on Table.

Voted, That the election of professor of mathematics and associate professor of Chemistry called for by written request of first Trustee be laid upon the table.

Adjourned, Wm. R. Sessions
Secretary

Request for Special Meeting.

The following request to call a special meeting of the Trustees was received by the Secretary Sept. 30, 1893.

Amherst, Mass., Sept. 30, 1893.

To the Honorable Wm R. Sessions.

Sir, - On account of a change in the time of making the annual report of the College to the Legislature required by a recent act of the Legislature we request that a meeting for the making of said report be called at your office in Boston on the morning of October 7th at eleven o'clock a.m. and also at said meeting to authorize the President of the College to give and execute a bond to the Ordnance Department of the United States Government for the use of two cannon to be loaned to the College by the Government, for military instruction.

(Signed.)

Daniel Needham.
Henry H. Goodell.
James Draper.
Wm R. Sessions.
Wm Wheeler.

In accordance with the above request a copy of the following was mailed to each member of the Board of Trustees.

Call for Special Meeting.

Dear Sir, -

Boston, Sept. 30, 1893.

At the written request of five members of the Board there will be a special meeting of the Board of Trustees at this office, Saturday, Oct. 7, 1893, at 11 a.m., to consider the annual report of the Trustees made necessary by recent legislative enactment, and to consider the giving of a bond for the two cannon loaned to the College by the United States Government.

Respectfully

Boston, Oct. 7, 1893.

Special Meeting. The Trustees of the Massachusetts Agricultural College met this day at Boston, Mass., in special meeting pursuant to a legal notice calling them together to act upon the annual report of the Trustees and also to authorize the President of the College to execute the necessary Bonds to the United States Government to secure cannon and ordnance stores from said Government for the use of the said College.

Present. Present: Vice-President G. S. Grinnell, who presided, and Messrs. Bowker, Draper, Demond, French, Gleason, Harwood, Howe, Needham, Sessions, W. D. Wheeler, Jno Wheeler and Wood.

Call. The call for the meeting was read by the Secretary.

Bonds. Voted, That the President of the College, A. A. Goodell, be authorized to sign for the Corporation of the Massachusetts Agricultural College, two Bonds, one of ten thousand seven hundred and fifty five and 6/10 dollars and one of ten thousand dollars to the United States of America payable to the Secretary of War, for the safe keeping of ordnance and ordnance stores issued to said Massachusetts Agricultural College by said Secretary of War of the United States of America.

Annual Report. The Report of the President for the year ending Sept. 31, 1893 was presented to the Trustees.

Voted, That the Report be amended by the insertion

of a paragraph recommending such legislation ~~such legislation~~ as will make the College year for which the report is made end with the 31st day of December in each year.

Report accepted. Voted, that the Report as presented and amended together with such lists of officers and students and other matter as is usually appended thereto be accepted and adopted as the report of the Trustees to the Governor and Council.

Adjournment. Adjourned.

Wm. R. Session Secretary.

(Copy)

Commonwealth of Massachusetts,
Office of the Secretary,
Boston, Jany. 10, 1894.

Credentials.

Hon. William R. Sessions
Secretary of the Bd. of Agriculture.

Wheeler & Appleton.

Dear Sir:

I beg to inform you that, on the 4th day of January, 1894, William Wheeler of Concord and Francis H. Appleton of Peabody, were duly appointed and commissioned as Trustees of the Massachusetts Agricultural College; that on the 6th day of January 1894, Mr. Wheeler, and on the 10th day of January, 1894 Mr. Appleton took and subscribed the oaths necessary to qualify them to execute the duties of the said office.

Very Respectfully,
(Signed) Isaac H. Edgett,
Deputy Secretary of the Commonwealth.

Annual Meeting. The following notice of the Annual Meeting of the Trustees for 1893 was mailed to each member of the Board.

Boston, Jan. 2, 1894.

Dear Sir,-

Call. The Annual Meeting of the Board of Trustees of the Massachusetts Agricultural College will be held at the office of the State Board of Agriculture, Boston, on Thursday, January 11, 1894, at 12 o'clock M.

Respectfully,
Wm R. Sessions, Sec.

Boston, Jan. 11, 1894.

Meeting. The Annual Meeting of the Board of Trustees of the Mass. Agricultural College was held in accordance with the above notice at the office of the State Board of Agriculture in Boston, this day at 12 o'clock M.

Present. Present. Vice-President Grinnell who presided and Messrs. Francis H. Appleton, Wm H. Barker, J. H. Demond, Jas. Draper, J. D. W. French, C. A. Gleason, J. H. Goodell, J. A. Harwood, E. D. Howe, Wm R. Sessions, M. D. Wheeler, Wm Wheeler, and E. W. Wood.

Records The records of the last Commencement Week meeting and of the special meeting held October 7, 1893, were read by the Secretary and approved.

Annual Report. Voted, on motion of Mr. Appleton, that the legislative committee be instructed to petition the legislature that the law be so amended that the time for presenting the annual report of the Trustees be changed from October 15 to not later than January 15.

Amendment to By-Laws. Mr. J. D. W. French gave notice that he would move at the next Commencement week meeting that Article III of the By-Laws be amended so that the time of the Annual meeting of the Trustees be changed to the first Wednesday or to the Tuesday preceding the first Wednesday in January.

Museum. Voted, on motion of Mr. Mc Wheeler, That the Committee on Finance and Buildings be instructed to procure preliminary estimates of the cost of erecting a suitable building for recitation rooms, museums, and laboratories, and of the cost of making such changes in the present buildings as will secure additional dormitory accommodations for students and to report to the Trustees at a future meeting not later than the next annual meeting.

Electric Plant. The question of asking the legislature for an appropriation for providing an electric plant for the College was presented by the President

Voted, that the matter be laid on the table.

Officers

Election of officers being in order
Voted, on motion of Mr. Bonker, that the Chairman appoint a committee of three to bring in nominations for members of the several standing committees. The Chairman appointed Wm H. Bonker, Wm Wheeler and J. A. Harwood as the committee.

The following officers were then elected by ballot.
Treasurer pro tem Geo. F. Mills of Amherst.
Vice-President Jas. S. Grinnell.
Secretary Wm R. Sessions.
Auditor Chas. A. Gleason.

Voted, that Daniel Needham, H. H. Goodell, E. W. Wood, Francis H. Appleton and Chas. A. Gleason be the legislative committee for the ensuing year.

Committees

Mr. Wm H. Bonker for the nominating committee reported the following nominations for the standing committees:—

Committee on Finance and Buildings.
Jas. S. Grinnell — Henry S. Hyde
J. Horr Demond — Chas. A. Gleason
Daniel Needham, Chairman.

Committee on Course of Study and Faculty.
Wm H. Bonker — J. A. Harwood.
Francis H. Appleton — J. D. W. French.
Wm Wheeler, Chairman.

Committee on Farm and Horticultural Departments.

E. W. Wood — James Draper.
Elmer D. Howe — M. J. Wheeler.
Mr. R. Sessions, Chairman.

Committee on Experiment Department.

Daniel Needham — E. W. Wood
Mr. Wheeler — James Draper
Mr. R. Sessions, Chairman

which report was accepted and the gentlemen were elected as members of the several committees.

Member Board of Control.

Elmer D. Howe was elected member of the Board of Control of the State Agricultural Experiment Station for three years.

Report of Finance Committee.

In the absence of the Chairman of the Committee on Finance and Buildings, President Goodell reported for the Committee the funds of the College available for the ensuing six months, made

Tuition,	$500.00
Room Rent,	2,010.00
Heat,	400.00
Endowment,	5,263.33
State,	2,500.00
Scholarship,	5,000.00
Cash on hand,	300.00
	$15,973.33

and recommended that the following appropriations be made for the ensuing six months:-

Salaries,	$6,773.83
Extra Instruction,	900.00
Farm,	2,500.00
Botanical,	1,500.00
Expense Account,	4,000.00
Unexpended Appropriation last year	300.00
	$15,990.83

Voted, to accept and adopt the Report of the Committee and that the appropriations recommended are hereby made.

Appropriations Experiment Department.

Voted, that the appropriations made by the Committee on Experiment Department for the last three months and for the coming three months be approved and ratified.

Apportionment of Funds.

President Goodell, for the committee on apportionment of the funds of the College, reported the absence of the Chairman and on that account that the committee have further time. Voted, that the committee have further time.

Assistant Professors.

President Goodell for the committee on Course of Study and Faculty reported that the committee had appointed on trial for one year assistant professors as follows:
In the chemical department E. R. Flint at a salary of $1,000. In the botanical department Geo. E. Stone at a salary of $1,000. In the agricultural department Fred S. Cooley

at a salary of $1,000. In zoology Richard S. Lull at a salary of $1,000.

Voted, To accept the Report and that the appointments reported be ratified and confirmed by the Trustees.

Salary of Prof. Walker

Mr. Draper moved that the salary of Prof. C. S. Walker be increased to the amount of the salaries of the other professors

Voted, on motion of Mr. Wood, that the motion and matter of increase of salary of Prof. Walker be referred to the Committee on Course of Study and Faculty.

Consolidation of Stations

Mr. Wm Wheeler for the Committee on consolidation of the State Agricultural Experiment Station and the Hatch Experiment Station reported that an act providing for consolidation had been prepared and submitted to the Board of Control of the State Station and approved by that Board and that the Board of Control had appointed a committee to act with such a committee ~~to act with such a~~ as the Trustee may appoint in petitioning the Legislature for the enactment of said act.

The act was read and it was

Voted, That the legislative committee of this Board, Messrs. Needham, Goodell, Wood, Appleton and Gleason, act with the committee appointed by the Board of Control in petitioning

the Legislature for an act consolidating the the two Stations on a plan substantially the same as ~~in~~ laid down in the act presented by the committee.

Arc Light. President Goodell reported that the cost of an electric arc light at the entrance of the College grounds would be $50 per year. Voted, That the report be accepted and laid on the table.

Telephone. President Goodell reported that a long distance telephone for the College would cost $215 per year. Voted, That the report be accepted and laid on the table.

Petition for Lease of Land. President Goodell presented the petition of F. H. Fowler, clerk of the College Shakespearean Club, for a permanent lease of land on which to erect a club-house to be used as headquarters of the Club and free dormitories of members while students at the College.

Voted, To refer the petition to the Committee on Finance and Buildings.

Amendment to By-Laws President Goodell gave notice that he would move an amendment to the third paragraph of Article VI of the By-Laws at the next Commencement Week meeting so that said paragraph shall provide that associate and assistant professors shall be included in the list of the faculty printed in the annual catalogue and be entitled to take part and vote in faculty meetings.

Invitation of Prof. Hilgard.

President Goodell presented the invitation of E. W. Hilgard, Director of the California Experiment Station, to the College to send a delegate to a convention soon to be held in California.

Voted, That the invitation be received with thanks but that under present circumstances it would be impossible to send a delegate.

Codification of By-Laws.

Voted, on motion of Mr. Bonker, That the committee on codification of By-Laws be instructed to define the duties of standing committees and officers of the Trustees and include the same with the laws and by-laws when codified.

Plans for use of old Barn.

Voted, on motion of Mr. French that the Committee on Finance and Buildings be requested to report Plans for the use of the old Barn and an estimate of the cost of any changes which may seem desirable.

Adjournment.

Adjourned.

Wm R Dressen Secretary

Request for call for Special Meeting.

The following request for the call of a special meeting of the Trustees was received by the Secretary.

Boston, April 10, 1894.

To Mr R. Sessions.

Sec'y of Trustees of Massachusetts Agricultural College.

Sir,-

We, the undersigned, trustees of the Massachusetts Agricultural College, hereby request you to call a special meeting of the Trustees of said College at Amherst on Tuesday the 19th day of June 1894, to consider the action of the Board of Control of the Massachusetts State Agricultural Experiment Station authorizing "the transfer of all the rights, leases, contracts and property of every kind and nature, of said Station and Board to the Trustees of the Massachusetts Agricultural College", and if found expedient "to accept the same for said College in behalf of the Commonwealth" and to make arrangements for such "transfer by suitable conveyance". Also to arrange "to carry on the experimental and other work for which the Massachusetts Station was established" in accordance with the provisions of Chapter 143 of the Acts of 1894.

(Signed)

Henry H. Goodell.
Francis H. Appleton.
E. W. Wood.
J. D. W. French.
Henry S. Hyde.

Call for Meeting

In accordance with the request the call for the Commencement Week Meeting for 1894 was made to include the business for which a special meeting was requested. The notice for the meeting was mailed to each member of the Board of Trustees and was as follows:-

Boston, June 7, 1894.

Dear Sir,-

The regular Commencement Week Meeting of the Trustees of the Mass. Agricultural College will be held at the office of the Hatch Experiment Station, Amherst, on Tuesday, June 19, 1894 at 9.30 A.M. At said meeting the matter of the consolidation of the Mass. State Experiment Station with the Experiment Department of the Mass. Agricultural College as provided for by Chapter 143, Acts of 1894, will come before the Trustees for acceptance of the transfer of all rights, leases, contracts and property of said Station, which transfer has been provided for by the Board of Control of Said Station, in accordance with the provisions of Chapter 143, Acts of 1894.

Respectfully,

(Signed.) Wm R. Sessions.
Secretary.

Meeting

Amherst, June 19, 1894.

The regular Commencement Week Meeting of the Trustees of the Mass. Agricultural

College was held in accordance with the above notice at the office of the Hatch Experiment Station in Amherst this day at 9.30 o'clock A.M.

Present. Present. Vice-President J. S. Grinnell who presided and Messrs. F. H. Appleton, J. H. Demond, James Draper, J. D. W. French, H. H. Goodell, J. A. Harwood, E. D. Hore, H. S. Hyde, Daniel Needham, W. R. Sessions, M. D. Wheeler and E. W. Wood.

Records. The records of the Annual Meeting were read and approved.

Time for making Annual Report. Mr. F. H. Appleton, for the Legislative Committee, reported that the Committee had procured the introduction of a bill into the Legislature fixing the time for making the annual report of the Mass. Agricultural College to the General Court which bill was enacted by the Legislature as follows:—

[Chap. 101.]

An Act to fix the time for making the annual report of the Massachusetts agricultural college to the general court.

Be it enacted, etc., as follows:

Act. The next annual report of the Massachusetts agricultural college to the general court shall be made on the first Wednesday of January in the year eighteen hundred and ninety-five, and shall include the transactions within the period commencing on the first day of October in the year eighteen hundred and ninety-three and ending on the thirty-first day of December in the year eighteen hundred and ninety-four; and thereafter the annual report of said college shall be made to the general court on the first Wednesday in January in each year for the college year ending on the thirty-first day of December. [*Approved March 14, 1894.*

Mr. French, having given notice at the last annual meeting that he would at this meeting move to amend

By-Laws Amended.

Article III of the By-Laws, on motion of Mr. French, it was Voted, That Article III of the By-Laws be amended by striking out in the third line the words "second Tuesday" and inserting in place thereof the words "The Tuesday preceding the first Wednesday in January," so that the Annual meeting shall be hereafter held on the Tuesday preceding the first Wednesday in January in each year.

Annual Meeting when held.

Matter of a New Building.

The Committee on Finance and Buildings were not ready to report on the matter referred to them at the Annual Meeting with instructions to report "at a future meeting not later than the next annual meeting preliminary estimates of the cost of erecting a suitable building for recitation rooms, museums and laboratories and of the cost of making such changes in the present buildings as will secure additional dormitory accommodations for students"

Apportionment of Funds.

The Committee on apportionment of the funds of the College not being ready to report it was Voted, That the Committee have further time.

Salary of Prof. Walker

The Committee on Course of Study and Faculty reported a recommendation that the salary of Professor C. S. Walker be raised to seventeen hundred ($1,700)

dollars per annum.

Voted, that the report be accepted and that the salary of Prof. G. S. Walker be raised to seventeen hundred dollars per annum.

Consolidation of Experiment Stations.

Mr. Appleton, for the Committee on relation of the State Agricultural Experiment Station to the Hatch Experiment Station, reported that an act authorizing the consolidation of the two Stations had been enacted by the Legislature, Chapter 143, Acts of 1894; that the Board of Control had acted under said act and that it only remained for the Trustees to accept the transfer of the property which has been voted by the Board of Control of the State Experiment Station. The Secretary presented a notice which had been received from the Board of Control as follows:

Letter from Board of Control.

Boston, June 8, 1894.

To the Trustees of the Massachusetts Agricultural College,

At a meeting of the Board of Control of the Massachusetts State Agricultural Experiment Station called for the purpose of acting upon the matter of consolidation of the State Experiment Station with the Experiment Department of the Massachusetts Agricultural College now known as the Hatch Experiment Station, and held at Amherst on April 10th, 1894, it was unanimously

Voted, - In accordance with the provisions

of Chapter 143 of the Acts of 1894," to authorize the transfer of all the rights, leases, contracts and property of every kind and nature of said Station (Massachusetts Experiment Station) and Board (Board of Control) to the Trustees of the Massachusetts Agricultural

[CHAP. 143.]

AN ACT TO CONSOLIDATE THE MASSACHUSETTS AGRICULTURAL EXPERIMENT STATION WITH THE EXPERIMENT DEPARTMENT OF THE MASSACHUSETTS AGRICULTURAL COLLEGE.

Be it enacted, etc., as follows:

SECTION 1. The Massachusetts agricultural experiment station, located at the Massachusetts agricultural college in Amherst, may be transferred to and consolidated with the experiment department of the said college now known as the Hatch experiment station, in the manner hereinafter provided.

SECTION 2. The board of control of the said Massachusetts agricultural experiment station, at any meeting duly called for such purpose, may, by a vote of two thirds of the members present, authorize the transfer of all the rights, leases, contracts and property, of every kind and nature, of said station and board, to the trustees of the Massachusetts agricultural college; and the said trustees may, at any meeting duly called for such purpose, accept the same for said college in behalf of the Commonwealth, whereupon such transfer shall be made by suitable conveyance; and when such transfer shall be made the said board of control shall cease to exist and the said Massachusetts agricultural experiment station shall be deemed to be a part of, and to belong to, the experiment department of said college, under such name as said trustees may designate.

SECTION 3. The trustees of said college shall thereafter continue to carry on the experimental and other work for which the Massachusetts station was established, and to administer and apply all the property and funds that may be received by them hereunder, and by virtue hereof, for such purposes. They shall also from time to time print and publish bulletins containing the results of any experimental work and investigations, and distribute the same to such residents and newspapers of the Commonwealth as may apply therefor.

SECTION 4. Nothing herein contained shall operate to affect or discontinue the annual appropriations and payments thereof made and to be made by the Commonwealth for the proper maintenance of experimental work, under section six of chapter two hundred and twelve of the acts of the year eighteen hundred and eighty-two and section one of chapter three hundred and twenty-seven of the acts of the year eighteen hundred and eighty-five; and the payment of said appropriations shall hereafter be made to the treasurer of the Massachusetts agricultural college. The trustees of said college shall make or cause to be made annually to the general court a detailed report of the expenditure of all such moneys, and such further report of the annual work of the experiment department of the college station as the trustees of the college shall deem advisable.

SECTION 5. This act shall take effect upon its passage. [*Approved March 22, 1894.*

(Signed)

His Excellency Frederic T.
Francis H. Appleton
y are constituted a com-
d of Control of the Massa-
ent Station to transfer
yance all the rights,
and property of every
ture of said Station
the Massachusetts
lege in conformity with
Chapter 143 of the Acts

will be ready to fulfill
upon them by the above
d that the Trustees
pted of the same for
half of the Commonwealth.

Respectfully,
Mm R. Seasions
Secretary of Board of Control
Mass. Experiment Station.

On motion of Mr. French it was
Voted, that the Trustees of the Mass.

Acceptance of Transfer, etc.

Agricultural College hereby accept the provisions of Chapter 143, Acts of 1894, and in accordance therewith also hereby accept the transfer of all the rights, leases, contracts and property of every kind and nature of said Station (State Experiment Station) and Board (Board of Control) provided for and voted by the Board of Control of the State Experiment Station at their meeting held on April 10, 1894. The same to take effect January 1, 1895.

Committee to receive Transfer.

Voted, That the President of the College, H. H. Goodell and the Chairman of the Committee on Finance and Buildings, Hon. Daniel Needham, be a committee to receive the transfer and carry out the same.

Amendment to By-Laws.

Notice having been given at the annual meeting by President Goodell that he would move an amendment to Article VI of the By-Laws, in accordance with said notice it was moved by President Goodell and Voted, That Article VI of the By-Laws be amended so that associate and assistant professors shall be included in the list of the faculty printed in the Catalogue and shall be entitled to take part and vote in faculty meetings.

Disposition of Old Barn.

The Committee on Finance and Buildings reported "that previous to a determination of a final disposition of the old barn as referred to them for consideration the barn was destroyed by fire, to wit, on the 9th day of June last, they therefore find further consideration to be without purpose."

Report Accepted.

Voted, To accept the report of the Committee.

Reward Offered.

On motion of Col. Needham, it was Voted, That the sum of five hundred dollars be appropriated from any funds available for that purpose for the arrest and conviction of any person or persons who may have set fire to the old College barn on the ninth day of June last and that public notice of such reward be left to the Committee on Finance and Buildings.

Salaries increased

The Committee on Course of Study and Faculty reported a recommendation that the salary pertaining to the chairs of assistant professors in zoology, English, mathematics, chemistry, botany and agriculture be increased each one hundred dollars.

The Report was accepted and it was voted that the salaries be increased as recommended by the Committee on Study and Faculty.

Age for 2 years Course.

President Goodell, for the Committee on Course of Study and Faculty, reported recommending that the age required for admission to the two years course be sixteen years, to

take effect in 1895.

Accepted & Adopted.

Voted, To accept and adopt the recommendation of the Committee on Course of Study and Faculty and that the age for entrance to the two years course be 16 years to take effect in 1895.

Wilder School of Agriculture.

The Committee on Course of Study and Faculty reported a recommendation to the Trustees that the name of the two years course be changed to the "Wilder School of Agriculture".

Voted, Not to change the name of the two years course.

Certificate instead of Diploma for 2 years Course.

On motion of Mr. Appleton, it was Voted, That the language of the catalogue in reference to the two years course be in future changed so that instead of saying that a Diploma will be awarded to those completing the two years course, it shall read a Certificate signed by the President of the College will be awarded to those completing the two years course.

Degree of B. Sc. Conferred.

On motion of President Goodell,
Voted, That the degree of B. Sc. be conferred upon the following named members of the graduating class, they having passed the necessary examinations and paid

all dues and bills to the College: Edwin Hammond Alderman, Fred Gilbert Axtell, Linus Hersey Bacon, Theodore Spaldizg Bacon, Louis Morton Barker, Edwin Loring Boardman, Charles Leverett Brown, Arthur Clement Curtis, Arthur Hardy Cutter, Perley Elijah Davis, Eliot Taylor Dickinson, Halley Melville Fowler, Henry Justin Fowler, John Edwin Gifford, Frederic Lowell Greene, Jr. Charles Greene, Charles Herbert Higgins, Samuel Francis Howard, Thaddeus Fayette Keith, Archie Howard Kirkland, Charles Pugsley Lounsbury, Lowell Manley, George Henry Merrill, Alrestus Jason Morse, Robert Ferdinand Pomeroy, Joseph Harry Putnam, William Edwin Sanderson, Horace Preston Smead, George Eli Smith, Ralph Eliot Smith, Charles Warrington Spaulding, Claude Frederic Walker, Elias Dewey White.

Payment of Rhetorical Prizes.

On motion of Mr. Hyde, it was Voted, that the sum of seventy dollars be appropriated from the income of the Burnham legacy known as the Emergency Fund to pay the Rhetorical Prizes for excellence in declamation awarded to the Sophomore and Freshman classes for 1894.

Burnham Prizes

On motion of Mr. Draper, it was Voted, That the prizes be continued and

be hereafter paid from the emergency fund and that they be known as the Burnham Prizes.

Report of Finance Committee.

The Committee on Finance and Buildings reported the following sums as available for the use of the College for the ensuing six months.

From Morrill Fund,	$6,666.66
Room Rent,	850.
Tuition,	150.
Endowment (last year)	4,308.18
Scholarship,	5,000.
Maintenance,	2,500.
	$19,474.84

and recommended the following appropriations

Salaries,	$12,595.83
Farm (2,500 last year)	2,000.
Botanical Dept. (1,500 last year)	1,500.
Expense,	2,500
	$18,595.83

Report Accepted

The report was accepted and the appropriations recommended were voted.

Petition of Clerk of Shakespearean Club

The Committee on Finance and Buildings to whom was referred the petition of F. H. Foster, Clerk of the College Shakespearean Club for a site for a building to be erected by the Club reported "That the petitioner desires to withdraw the petition, the original plan being abandoned.

Accepted The Report was accepted.

Buildings & Repairs Hort'l Dept. A letter of Prof. Maynard requesting appropriations for buildings and repairs was read by the President.

Voted, To refer the requests to the Committee on Finance and Buildings, with power to apportion the money to be received from insurance on old barn and contents as they shall deem proper.

Accommodations Entom'l Dept. Voted, That the request made by Prof. Fernald for additional accommodations in the entomological department made through the President be also referred to the Committee on Finance and Buildings to be considered in connection with the requests of Prof. Maynard

Adjournment Adjourned.

Wm R Sessions Secretary

Annual Meeting.

The following notice of the Annual Meeting of the Trustees was mailed to each member of the Board.

Boston, Dec. 20, 1894.

Dear Sir,-

Call

In conformity with a vote of the Trustees at the Commencement Week Meeting in June last, the regular Annual Meeting of the Trustees of the Mass. Agricultural College will be held at the office of the Secretary of the State Board of Agriculture, Boston, Tuesday January 1, 1895, at 12 M.

It becomes my duty as Secretary to inform you that I have received the resignation of the Professor of Mathematics and Physics, Prof. Clarence D. Warner, to take effect, January 1, 1895.

Respectfully,

(Signed) Wm. R. Sessions.
Secretary.

Boston, January 1, 1895.

Meeting

The Annual Meeting of the Board of Trustees of the Mass. Agr'l College was held in accordance with the above notice at the office of the State Board of Agriculture, this day at 12 o'clock M.

Present.

Present. Vice-Pres. James S. Grinnell, who presided and Messrs. Appleton, Barker, Desmond, Draper, Gleason, Goodell, Harwood, Howe, Hyde, Needham, Sessions, M. D. Wheeler and Wood.

Records. The Records of the last meeting were read and approved.

Report on New Building. The Committee on Finance and Buildings reported on the matter referred to them previously, viz.—the preparing of preliminary estimates of cost of erecting a suitable building for recitation rooms, museum laboratories as follows:

The Committee felt that it was unwise to ask for a large appropriation for a new building. That a suitable building would cost $70,000. Therefore the Committee recommend that an addition to the Insectary be built at a cost not to exceed $3,000 and that a gun shed be built for the purpose of providing shelter for the guns, and a practice gallery for winter target shooting, and to build a gallery in the Drill Hall for the accommodation of visitors and thereby release those drilling on the floor from the annoyance of their presence at a cost for gun shed and gallery not to exceed $1,600, and that the Legislature be asked to appropriate the necessary funds for these purposes.

Annual Report. President Goodell presented and read the proposed Annual Report of the Trustees. After discussion it was

Voted, To accept the report and adopt it as the report of the Trustees to the

Legislature.

Report of Treasurer. The Report of the Treasurer was received in print.

Report of Auditor. The Auditor, Hon. C. A. Gleason, reported he had examined the accounts of the Treasurer from October 1, 1893 to Jan'y 1, 1895 and had found them correct.

Accepted. Voted, To accept the report of the Auditor.

Report of Treasurer Accepted. Voted, To accept the report of the Treasurer and that the report be spread upon the Records.

Report.

REPORT OF

GEORGE F. MILLS,

TREASURER OF

Massachusetts Agricultural College,

From Oct. 1, 1893, to Jan. 1, 1895.

	Received.	*Paid.*
Cash on hand, Oct. 1, 1893	141 47	
Term Bill,	6,339 17	3,599 38
Botanical Department,	7,002 90	11,341 00
Farm,	10,858 25	15,597 86
Expense,	1,543,60	12,386 25
Salary,	595 83	19,088 92
Endowment Fund,	14,467 18	
State Scholarship Fund,	18,750 00	
Chemical Laboratory,	998 04	637 51
Botanical Laboratory,	11 00	75
Zoölogical Laboratory,	20 00	39 46
Labor Fund,	6,269 63	5,314 40
Gassett Scholarship Fund,	42 94	
Whiting Street Fund,	51 15	35 00
Grinnell Prize Fund,	62 50	45 00
Mary Robinson Fund,	35 84	160 00
Burnham Emergency Fund,	200 00	70 00
Hills Fund,	356 16	528 19
Extra Instruction,		746 41
Advertising,		113 30
Real Estate,		69 25
Library Fund,	551 46	551 46
Investment, N. Y. C. & H. R. R. R. Stock,	3 75	50 50
Special Appropriation, underdraining,		251 08
Insurance,	307 50	1,106 62
Insurance, barn,	4,000 00	640 99
Insurance, vehicles, tools, etc.,	1,750 00	1,069 79
Insurance, hay, grain, etc.,	899 00	899 00
Insurance, live stock,	20 00	20 00
Electric plant,		62 12
Cash on hand, Jan. 1, 1895,		853 13
	$75,277 37	$75,277 37

Treasurer to report State & National Funds.

Voted, That the Treasurer be requested to obtain from the State Treasurer the amounts of the funds belonging to the College and the properties in which said funds are invested with the incomes respectively received from each and that said information be incorporated with each annual report of the Treasurer of the College for the information of the Trustees.

Attorney General

Voted, That the Trustees approve the recommendations of the past and present Attorney-Generals to the Legislature authorizing the State Boards and Commissions to consult the Attorney General whenever the members of said Boards and Commissions deem such action wise.

Legislative Committee to appear.

and authorize the Legislative committee to appear before the Committee of the Legislature in favor of the recommendation.

Election of Officers.

The election of officers being in order the following named persons were elected:-

President - His Excellency Frederic T. Greenhalge.
Vice-President - Hon. James S. Grinnell.
Secretary - Wm. R. Sessions.
Treasurer protem - Prof. Geo. F. Mills.
Auditor - Chas. A. Gleason.

Committees

Committee on Finance and Buildings.
James S. Grinnell. Henry S. Hyde.

J. Howe Demond. Charles A. Gleason.
Daniel Needham, Chairman.

Committee on Course of Study and Faculty.
William H. Bowker. Joseph A. Harwood.
Francis H. Appleton. J. L. M. French.
William Wheeler, Chairman.

Committee on Farm and Horticultural Departments.
Elijah W. Wood. James Draper
Elmer E. Howe, Merritt J. Wheeler
William R. Sessions, Chairman.

Committee on Experiment Department.
Daniel Needham, Elijah W. Wood.
William Wheeler, James Draper.
William R. Sessions, Chairman.

Proposed amendment to By-Laws. Mr. Draper gave notice that at the next regular meeting he would move to amend the By-Laws so that the membership of the Committee on Experiment Department be increased to seven members.

Special Committee. Voted, That Mr H. Bowker and Francis H. Appleton with the Committee on Experiment Department be a special Committee to attend to the matter of consolidation of the two stations.

Consolidation.

Report of Finance Committee. The Committee on Finance and Buildings by Col. Needham reported that the funds of the College available for the ensuing

six months as follows:-

Assets.

Morrill Fund,	$7,028.96
Room Rent,	1,700.00
Tuition,	450.00
Endowment Fund,	5,647.74
Scholarship Fund,	5,000.00
Maintenance Fund,	2,500.00
	$22,326.70

and recommended that the following appropriations be made for the following six months:-

Salaries,	$12,970.83
Farm,	2,000.00
Botanical,	1,000.00
Expense Account,	4,000.00
Bills Payable,	2,183.31
	$22,154.14

Accepted — The Report was accepted and the appropriations recommended were voted.

By-Laws — Voted, that the committee on codification have more time.

Consolidation of Stations — The Committee on the consolidation of the two experiment stations reported that the Legislation providing for consolidation was not sufficient to authorize consolidation and that further legislation was necessary to enable it to be done.

Further Time. — Voted, that further time be allowed the committee.

The Committee on apportionment of funds of the College by Col. Needham

Apportionment of Funds.

asked for further time.
Voted, That the committee may have further time.

Resignation of Prof. C. L. Warner.

The resignation of Prof. C. L. Warner as Professor of mathematics and physics at the Massachusetts Agricultural College being before the Board, it was
Voted, that the resignation be accepted to take effect at the end of the present College year.

Petition of Alumni.

The Secretary presented a petition of the Executive Committee of the Associate Alumni of the Mass. Agr'l College.

$100

Voted, That the sum of $100 be and hereby is appropriated for the expenses of the Commencement and Alumni Dinner.

Legislative Committee.

Voted, That a Legislative Committee to consist of three members be appointed by the Chair: Col. Daniel Needham, Francis H. Appleton and E. W. Wood were appointed.

Approval — Pres. Goodell.

Voted, That the Trustees approve of President Goodell's accepting the Chairmanship of the Executive Committee of the Association of Agricultural Colleges and Experiment Stations and that he be allowed the necessary time from his college duties to perform the duties pertaining to the position.

Two-Year's Course. Voted, that the provision of the By-Laws changing the Diploma promised for graduates from the Two Year's Course to a Certificate do not go into effect until the year 1897.

President to sign Diplomas. Voted, that the President of the College be authorized and instructed to prepare and sign the Diplomas for those graduating from the two year's course.

Insurance. Voted, that the Treasurer be instructed to insure the Barn and contents including the electric plant for one year for the sum of $30,000.

Women. Special Courses. Voted, that the President be authorized to arrange for special courses for women students that may apply to take such special courses.

Adjournment Adjourned.

Wm. R. Sessions Secretary

(Copy)

Commonwealth of Massachusetts,
Office of the Secretary,
Boston, April 17, 1895.

Hon. Wm R. Sessions,
Dear Sir,

I have the honor to inform you that on the 14th day of March 1895, Samuel C. Damon, of Lancaster, was appointed and commissioned, and on the 16th day of April 1895, was duly qualified as a member of the Board of Trustees of the Massachusetts Agricultural College, vice Daniel Needham, deceased.

Very respectfully,
(Signed) Isaac H. Edgett.
Deputy Secretary.

[Chap. 57.]

An Act relative to the consolidation of the massachusetts agricultural experiment station with the experiment department of the massachusetts agricultural college.

Be it enacted, etc., as follows:

Section 1. Section two of chapter one hundred and forty-three of the acts of the year eighteen hundred and ninety-four is hereby amended by striking out in the first line, the words "board of control of the"; by striking out in the sixth line, the words "and board"; by striking out in the same line, the words "the trustees of"; by striking out in the seventh line, the word "said"; by inserting in the same line, after the word "trustees", the words: — of said college, — and by striking out in the eleventh and twelfth lines, the words "the said board of control shall cease to exist and", so as to read as follows: — *Section 2.* The said Massachusetts agricultural experiment station, at any meeting duly called for such purpose, may, by a vote of two thirds of the members present, authorize the transfer of all the rights, leases, contracts and property, of every kind and nature, of said station to the Massachusetts agricultural college; and the trustees of said college may, at any meeting duly called for such purpose, accept the same for said college in behalf of the Commonwealth, whereupon such transfer shall be made by suitable conveyance; and when such transfer shall be made the said Massachusetts agricultural experiment station shall be deemed to be a part of, and to belong to, the experiment department of said college, under such name as said trustees may designate.

Section 2. This act shall take effect upon its passage. [*Approved February 15, 1895.*

Request for Special Meeting

The Secretary received a request signed by four members of the Board of Trustees to call a special meeting of the Trustees of the Massachusetts Agricultural College.

The following is a copy of said request:-

Boston, March 27, 1895.

To Mr R. Sessions,

Sec. Trustees of the Massachusetts Agricultural College.

We the undersigned, members of the Board of Trustees of the Massachusetts Agricultural College, hereby request you in accordance with the by-laws of said College and Trustees, to call a special meeting of the Trustees of said Massachusetts Agricultural College at the office of the State Board of Agriculture, Commonwealth Building, Boston, on Tuesday, April 16, 1895, at 12 M., to accept for the Massachusetts Agricultural College of the transfer of all the rights, leases, contracts and property of every kind and nature of the Massachusetts Agricultural Experiment Station to the said Massachusetts Agricultural College, as provided for by chapter one hundred and forty-three of the Acts of the year eighteen hundred and ninety-four, as amended by chapter fifty-seven of the Acts of the year eighteen-hundred and ninety-five and to provide for such acceptance and transfer; also to consider and act upon the petition of the executive committee of the Alumni Association of the Massachusetts Agricultural

College that the Trustees assume the entire management of the Alumni dinner and to make it a part of the Commencement exercises; also to consider and act upon the petition of the several undergraduate classes of the Massachusetts Agricultural College that the Trustees make arrangements so that the Battalion of Cadets may go into camp at South Framingham sometime during the summer term; also to consider and act upon the petition of the committee of the Alumni Chapter of the Z. T. V. fraternity for permission to occupy as a chapter house a building situated at a short distance from the College grounds; also to consider the point at issue between Prof. Brooks and Mr. Fox, the contractor, respecting the main line of the electric plant; also to consider a proposition to purchase the land known as the Clark property lying immediately east of the land occupied by the Horticultural department of the Massachusetts Agricultural College; also to fill vacancies in the standing committees.

Francis H. Appleton William Wheeler.
Henry H. Goodell
W. H. Bowker

Call for Special Meeting.

In pursuance of the above recorded request a copy of the following notice was mailed to each member of the Board of Trustees.

Boston, April 2, 1895.

Dear Sir,-

In accordance with a special request, regularly executed and signed as provided in the by-laws, there will be a special meeting of the Trustees of the Massachusetts Agricultural College at the office of the State Board of Agriculture, Commonwealth Building, Boston, on Tuesday, April 16, 1895, at 12 M., to accept for the Massachusetts Agricultural College of the transfer of all the rights, leases, contracts and property of every kind and nature of the Massachusetts Agricultural Experiment Station to the said Massachusetts Agricultural College, as provided for by Chapter one hundred and forty-three of the Acts of the year eighteen hundred and ninety-four, as amended by chapter fifty-seven of the Acts of the year eighteen hundred and ninety-five and to provide for such acceptance and transfer; also to consider and act upon the petition of the executive committee of the Alumni Association of the Massachusetts Agricultural College that the Trustees assume the entire management of the Alumni dinner and to make it a part of the Commencement exercises; also to consider and act upon the petition

of the several undergraduate classes of the Massachusetts Agricultural College that the Trustees make arrangements so that the Battalion of Cadets may go into camp at South Framingham some time during the summer term; also to consider and act upon the petition of the committee of the Amherst Chapter of the Σ.Φ.Ε. fraternity for permission to occupy as a chapter house a building situated at a short distance from the College grounds; also to consider the point at issue between Professor Brooks and Mr. Fox, the contractor, respecting the main line of the electric plant; also to consider a proposition to purchase the land known as the Clark property lying immediately east of the land occupied by the Horticultural department of the Massachusetts Agricultural College; also to fill vacancies in the standing committees; also to provide for the expenditure of the appropriation by the Legislature, Chapter Forty-three of the Resolves of eighteen hundred and ninety-five.

Respectfully,

(Signed) Mm R. Sessions.
Secretary.

Special Meeting

Boston, April 16, 1895.

A special meeting of the Trustees of the Massachusetts Agricultural College was held in accordance with the above call this day at the office of the State Board of Agriculture at 12 o'clock.

Present.

Present:- Vice-President James S. Grinnell who presided and Messrs. Appleton, Bowker, Damon, Demond, Draper, French, Gleason, Goodell, Hill, Howe, Sessions, M. D. Wheeler, Mr. Wheeler and Wood.

Records.

The Records of the last meeting were read and approved.

Certificate of Action in matter of Consolidation of Stations.

The Secretary of the Massachusetts Agricultural Experiment Station presented a certificate of the action of said Experiment station in regard to the transfer of the rights, leases, contracts and property of said station to the Massachusetts Agricultural College under authority conferred by Chapter 57 of the Acts of 1895. A copy of which certificate is as follows:-

Certificate.

At a meeting of the Massachusetts Agricultural Experiment Station duly called for such purpose and held April 16. 1895 at the office of the State Board of Agriculture in Boston, it was Voted by two-thirds of the members present

"To authorize the transfer of all rights, leases, contracts and property of every kind and nature of said Station to the Massachusetts Agricultural College in accordance with the provisions of Chapter 57 of the Acts of the Legislature of the year 1895, and that Francis H. Appleton is hereby authorized to execute in behalf of said Massachusetts Agricultural Experiment Station a suitable conveyance thereof.

Attest Wm R. Sessions.
Secretary of the Mass.
Agricultural Experiment Station.

Vote of Acceptance. On motion of Mr. Appleton, it was Voted, To accept for the Massachusetts Agricultural College in behalf of the Commonwealth the transfer of all rights, leases, contracts and property of every kind and nature of the Massachusetts Agricultural Experiment Station, as provided by Chapter 57 of the Acts of the Legislature of the year 1895.

Alumni Dinner The petition of the Executive Committee of the Alumni Association of the Mass. Agricultural College "That the Trustees assume the entire management of the Alumni dinner and make it a part of the Commencement exercises", being in order and under consideration, it was

Committee. Voted. That a committee of two be appointed by the Chair to consider the matter and

report to the Trustees on the first day of the June meeting.

Committee. The Chair appointed as the Committee Messrs. Goodell and Damon.

Camp at Framingham

Petitions of the several classes of undergraduates of the College "That the Trustees make arrangements for the Battalion of Cadets to go into camp at South Framingham sometime during the summer term" being under consideration, it was

Referred.

Voted, That the matter be referred to the Committee on Course of Study and Faculty with instructions to report at the June meeting of the Trustees.

L. T. V. Fraternity.

A petition of the L. T. V. fraternity "to be allowed to occupy a building at a short distance from the College grounds as a Chapter house", being under consideration, it was

To Room outside of College Buildings

Voted, That students who are members of the L. T. V. fraternity be allowed to room in a building leased by the fraternity on condition that they be subject to the same regulation as are the students rooming in the College buildings.

Issue between Messrs. Brooks & Fox.

Voted, That the matter at issue between Prof. Brooks and Mr. Fox, the Contractor, respecting the main line of the electric plant, be referred to a special committee

of three to be appointed by the Chair; the committee to have full power.

Committee. Messrs. Appleton, Bowker and Wm Wheeler were appointed by the Chair as the Committee.

Clark Property. The purchase of the Clark property being under consideration, it was Voted, that the matter be referred to the Committee on Farm and Horticultural Departments for consideration with instructions to report at the June meeting of the Trustees.

Referred.

Chairman Com. on Finance & Buildings. The vacancy in the chairmanship of the Committee on Finance and Buildings was filled by the election of Charles A. Gleason as Chairman by ballot.

Vacancy filled. The vacancy in membership of Committee on Finance and Buildings was filled by the election of Samuel C. Damon by ballot.

Plan of Organization. H. H. Goodell, for the Committee on plan of organization of consolidated Experiment Stations reported a plan as follows:-

Consolidated Stations.

Consolidation of the two Stations.
Plan of Organization
I. Name.

Name. Hatch Experiment Station of the Massachusetts Agricultural College.

II.

Experiment Department. The Experiment Station shall form the Experiment department of the College.

III.

Experiment Committee. The experiment department of the College shall be under the direction of a committee of the Trustees, as determined by the by-laws of the College.

IV.

Director The director shall be elected annually by the Trustees.

V.

Duties of the Director. It shall be the duty of the director under the direction of the President of the College to keep a complete record of the work of the station; edit and publish all bulletins and reports; supervise the distribution of the same; carry on the general correspondence; examine and approve all bills contracted by the head of any division, and transact such necessary business as may be required of him by the Trustees.

VI.

Divisions Established. There shall be established the following divisions of the experiment department:—

Agriculture.	Horticulture.
Botany.	Meteorology.
Chemistry.	Stock Feeding (?)
Entomology.	Veterinary.

1 V

VII.

Heads of Divisions.

The head of each division shall be responsible for its work and shall be amenable to the director for its faithful performance.

VIII.

Compensation of College professors.

In case any professor of the college shall be employed in the work of the experiment department, the committee on experiment department shall estimate the value of his services while so employed, such estimate to be made upon the basis of his regular salary, and whatever sum shall be found to be proper compensation for such services, such sum shall be paid from the experiment station funds.

IX.

Treasurer & Duties.

The treasurer of the college is hereby designated and appointed to receive and have the custody of the money appropriated from time to time by the Congress of the United States or the Commonwealth of Massachusetts, and any and all money appropriated or donated at any time for the purpose of the experiment station, and he shall keep all such money in separate fund account, and shall pay out the same upon warrants signed by the director of the station and approved by the president of the college. He shall file and preserve all vouchers, receipts, correspondence

or other papers relating to his office, and shall make such reports and at such times as are required by law or by the Trustees.

Accepted & Adopted. Voted. To accept and adopt the plan of organization presented by Pres. Goodell as above recorded.

Officers. Dr. H. H. Goodell was elected Director pro tem. Dr. C. A. Goessmann was elected Honorary Director.

Power to complete Organization. Voted, That the matter of further organization under the plan adopted be referred to the Committee on Experiment Department with power to complete the organization.

Grant of Legislature. Special Resolve. Voted, That H. H. Goodell, J. H. Demond and Wm R. Sessions be a committee of the Trustees with power to expend the money granted to the Trustees of the Massachusetts Agricultural College by a Resolve of the Legislature of 1895, Chapter 43 of the Resolves of 1895, approved ; the same to be expended in accordance with the provisions of said Resolve.

Committee on Resolutions. Voted, That J. S. Grinnell, H. H. Goodell and James Draper be a committee to report to the annual June meeting of the Trustees Resolutions on the death of Hon. Daniel Needham.

Adjournment. Adjourned. Wm. R. Sessions Secretary

Commencement Week Meeting. The following notice of the Commencement Week meeting of the Board of Trustees of the Mass. Agricultural College was mailed to each member of the Board.

Boston, June 4, 1895.

Dear Sir,-

Call. The regular Commencement Week meeting of the Trustees of the Massachusetts Agricultural College will be held at the office of the Hatch Experiment Station, Amherst, Mass., on Tuesday, June 18, 1895, at 9.30 A.M.

Respectfully,
Wm R. Sessions.
Secretary.

Meeting. Amherst, June 18, 1895.

The regular Commencement Week Meeting of the Trustees of the Mass. Agricultural College was held in accordance with the above call at the office of the Hatch Experiment Station, Amherst, this day at 9.30 A.M.

Present. Present: Messrs. F. H. Appleton, Wm H. Bowker, S. C. Damon, G. H. Demond, James Draper, J. D. W. French, C. A. Gleason, H. H. Goodell, G. A. Harwood, E. D. Hunt, H. S. Hyde, W. R. Sessions, Wm Wheeler and E. W. Wood.

President Pro Tem. In the absence of the President and Vice-President Henry S. Hyde was chosen President Pro Tem.

Records. The Records of the last meeting were read by the Secretary and approved.

Alumni Dinner. H. H. Goodell, for special committee on matter of Alumni Dinner reported the probable expense.

$200 appropriated. Voted, on motion of Mr. Appleton, That $200 be appropriated for the entertainment of the Alumni and guests at an Alumni Dinner at Commencement of 1896; the same to be expended by President Goodell and Mr. Damon in coöperation with the President of the Alumni Association with full powers. This Committee to report to the Board their action and recommendation for future action.

Resolutions on Death of Col. Daniel Needham. H. H. Goodell, for the committee to report Resolutions on the death of Hon. Daniel Needham, reported the following resolutions prepared by Hon. James S. Grinnell.

Voted, by the Trustees of the Massachusetts Agricultural College,

That in the death of Hon. Daniel Needham, for more than a quarter of a century a Trustee of our Agricultural College, the Commonwealth has lost a most valued and respected citizen who had often been the recipient of honors both from the Government and the People at large. Our College has lost the oldest of our Trustees, who was excelled by no one in his earnestness in the welfare of

the Institution, and by his ready activity to promote, by word and deed, by wise counsels and faithful attendance the best interests of the College.

Individually we shall miss his genial presence and his hearty greetings at our meetings, and deeply we shall feel the loss of a positive and reliable friendship.

Voted, That the Secretary of our Board communicate this action of the Trustees to the family of Col. Needham.

The Resolutions were adopted unanimously by a rising vote.

Cadets going into Camp.

H. H. Goodell, for the Committee on Course of Study and Faculty, in matter of providing for Cadets going into Camp at South Framingham reported that it would be necessary to petition the Legislature for authority and also for an appropriation to meet the necessary expense, but that the Committee had not been able to learn from the Adjutant General all that it was necessary to know before action was taken, and asked for further time.

Voted. That the Committee have further time.

Issue between Prof. Brooks & Mr. Fox.

President Goodell and Mr Wheeler for special Committee on matters at issue between Prof. Brooks and Mr. Fox representing Company that contracted for putting in

electric lighting plant reported that in their opinion Prof. Brooks position was correct.

Voted, That the claim of Mr. Fox be disallowed and that in any litigation that may ensue the President of the College be authorized to employ counsel and that the Committee on Finance and Buildings be empowered to adjust the matter if the interests of the College can in their judgment be thereby promoted.

Report of Committee on Experiment Department.

President Goodell, for the Committee on Experiment Department, reported as follows:-

Your committee to whom was assigned the task of consolidating and re-organizing the two stations submit the following report:-

I. (a) that a division of plant pathology and physiology be established with headquarters in the brick building provided by the State for that purpose.

(b) that the catalogue of fungi started by Professor Humphrey be united with that now in preparation by Dr. Stone, and that all apparatus already purchased for the purposes of investigation be placed at the disposal of the officer placed in charge of the said division.

(c) that it shall be the object of said division to investigate and report on plant diseases,-

carry on laboratory work for determining the proper strength of fungicides, - make observations to find out the normal temperature at which fungi like the damping off fungus will not thrive, - and make thorough examination and classification of the useful fungi found on the roots of trees and shrubs.
(d) That Dr. Stone be placed in charge of this division at a salary of $2,000, one half of which to be paid out of college funds and the other half from the funds of the Hatch Experiment Station.

II. (a) That the scope of the horticultural division be extended so as to embrace testing of vegetables and germination of seeds, the seeds to be procured in open market by purchase and reported upon.
(b) That the insecticides discovered in the entomological division be handed over to the horticultural for verification and trial on a large scale.

III. That all field operations be placed under the supervision of the agriculturist with head-quarters in the new barn formerly used by the State Experiment Station, and that all hiring of men, purchase of material or animals be placed in his hands.

IV. (a) That the chemical work be divided into two sections absolutely separate and distinct from each other, one embracing the inspection of fertilizers,

analysis of licensed fertilizers and fertilizing materials sent in for analysis, and the other embracing the analysis of dairy materials, waters and foods.

(b) that Dr. Goessmann should retain charge of the former using one wing of the laboratory; and Dr. Lindsey should have charge of the latter, using the other wing of the laboratory.

(c) that in addition to laboratory work, Dr. Lindsey should carry on a series of digestion experiments, using the barn lying north of the boarding house.

(d) that for carrying on these experiments and providing for the necessary equipment and labor in the laboratory and barn a sum of $6,500 be yearly appropriated, this to include the salary of Dr. Lindsey at $2,000 and two assistants at $750 each.

(e) that the salary of Dr. Goessmann remain unchanged and that he be recognized as the consulting chemical expert of the station and be allowed 2 assistants.

(f) that Dr. Goessmann retain the general charge of such field and orchard experiments as he has planned for a series of years, the details of the former being carried out by the Agriculturist.

(g) that the card catalogues and mailing lists formerly used by the State Station be united with the Hatch; and all bulletins and reports be sent out from general

head-quarters.

V. that the President of the College be the field director.

VI. that the salary of the director remain unchanged, but an appropriation of $200 be made to cover carriage hire.

Accepted Adopted. The Report of the Committee was accepted and Adopted.

Clark Property. The Committee on Farm and Horticultural Department reported that the President Clark property is for sale and that a good title can be given by the owners of the property. The price asked is $6,000.

Reference Voted, that in the opinion of this Board of Trustees it is advisable that the College should own the Clark property and the question of purchasing same is hereby referred to the Committee on Finance and Buildings with power.

Report of Committee on Study & Faculty. The Committee on Course of Study and Faculty reported recommending.

I. that the departments of horticulture and botany be separated, Prof. Maynard retaining charge of the former and Prof. Stone of the latter.

II. that Prof. Paige be granted leave of absence for a year, his salary to continue and his place to be supplied by Dr. Eugene H. Lehnert of the Class of 1893 (at Dr. Paige's Expense)

Lull, Babson. Flint. Smith.

III. that the salaries of Profs. Lull, Babson and Flint be increased each $100, and that Mr. Smith's salary be raised from $600 to $1,000, one half to be paid from the Hatch funds.

Hasbrouck.

IV. that P. Hasbrouck be engaged for a year as assistant professor in the chair of mathematics at a salary of $1,000.

Metcalf.

V. that Leonard Metcalf be elected professor of mathematics, physics and engineering at a salary of $2,000.

Accepted & Adopted.

Voted, To accept and adopt the report of the Committee on Course of Study and Faculty.

Petition of Senior Class on Two Years Course.

The Committee on Course of Study and Faculty presented a petition from the Senior Class in reference to the Two Years Course, which petition was as follows:-

To the Honorable Board of Trustees of the Mass. Agr'l College.

Gentlemen,-

We, the undersigned members of the senior class of the Mass. Agr'l College, having been connected with this institution both before and since the establishment of the Two Year Course, believe that the best interests of the college will be advanced by the discontinuance or removal of that course, and we hereby petition your honorable board to take some immediate action in this direction. We urge this

on the following grounds:-

First, that the standing of the institution is lowered by reasons of the inferior scholarship required to enter and remain in this Two Year Course.

Second, If intended as a preparatory school for the College we believe it would ~~fa~~ better accomplish its object if located in some other place. The fact that but three men from the Two Year classes have entered or intend to enter the regular course is proof that after coming here and passing for college students, as a rule, their ambition in this direction is satisfied.

Third, If desired to supply a need of the community by furnishing a short course in agriculture it fails of its purpose, for few excepting residents of this vicinity avail themselves of its advantages. It is chiefly composed of men who have failed to pass the examinations for the regular course or have been dropped from that course.

Fourth, Largely of this Two Year Course, we believe, is to be attributed our loss of "Esprit de corps" and the consequent languishing condition of the institution.

We would add that we are actuated in this matter by no class prejudice, but solely by a desire for the prosperity and well-being of the College.

The petition was signed by 29 members of the Senior Class.

Reference. Voted, To refer the Petition to the Committee on Course of Study and Faculty.

Report of Committee on Finance and Buildings. The Committee, on Finance and Buildings reported the funds of the College available for the six months ending Dec. 31, 1895. as follows:-

Morrill Fund,	$7,000.00
Room Rent,	850.00
Tuition,	—
Endowment Fund,	4,511.26
Scholarship Fund,	5,000.00
Maintenance Fund,	2,500.00
	$19,861.26

and recommended that the following appropriations be made for the ensuing six months,

Salaries,	$13,427.08
Farm,	2,000.00
Horticultural Dep't,	1,000.00
Expense Account,	2,625.00
Ornamentation of Museum	100.00
	$19,152.08

Accepted The Report was accepted and the appropriations recommended were voted.

Rent of Boarding House. On request of the Committee on Finance and Buildings for action of the Trustees, it was Voted, That the rent charged to Boarding Club for Boarding House be continued at $25 per year.

Rent of Rooms. Vacation.

Voted, That rent be charged students occupying College rooms during vacation at the same rate as is charged during term time.

Rule Rescinded.

Voted, that the rule requiring students to occupy rooms in the dormitories when such rooms are available be rescinded and that students be allowed to room in private houses if they so prefer.

Rooming in Dormitories.

Request for an Election.

The following request according to rule VI. of the By-Laws was presented.

Amherst, Mass., June 18, 1895.

To the Secretary of the Board of Trustees.

In the department of Chemistry the undersigned members of the Committee on Course of Study and Faculty respectfully request that an election take place in the chair of associate chemist at the next Annual Meeting.

William Wheeler.
W. H. Bowker.
Francis H. Appleton.
J. D. W. French.
J. A. Harwood.

(Signed)

Degree of B. Sc. Conferred.

On motion of President Goodell

Voted, that the degree B. Sc. be conferred upon the following named members of the graduating class they having passed the necessary examinations and paid all dues and bills to the College:-

Henry Arthur Ballou, Waldo Louis Bemis, George Austin Billings, William Clay Brown, Albert Franklin Burgess, Edile Hale Clark, Harry Edward Clark, Robert Allen Cooley, Charles Winfred Crehore, Charles Morrison Dickinson, Herbert Stockwell Fairbanks, Thomas Patrick Foley, Harold Locke Frost, Herbert Daniel Hemenway, John Horace Jones, Shiro Kuroda, Clarence Bronson Lane, Henry Waldo Lewis, Jasper March, Walter Leri Morse, Daniel Charles Potter, Henry Blood Read, Wright Azahel Root, Arthur Bell Smith, Clarence Lindon Stevens, Maurice John Sullivan, Frederick Clinton Tobey, Stephen Peter Toole, Franklin Lafayette Warren, Edward Albert White.

Certificates 2 Year Course.

Voted, that the following named members of the graduating class in the Two Year Course be granted a Diploma, they having passed the necessary examinations and paid all dues and bills to the College. Elisha Aaron Bagg, Charles Wesley Delano, Arthur Edwin Dutton, William Anson Hooker, Ernest Eugene Kinsman, Benjamin Willard Rice, Harry Robinson Sherman, Harold Everett Stearns, Frank Eaton Sweetser, Fred Alvin Tisdale, Frederick Gage Todd, William Benjamin Wentzell.

Electric Light Poles & Wires.

Voted, on motion of Mr. Appleton, that the Committee on Finance and Buildings consider the practicability of removing the electric light poles and wires from

the west side of the College grounds to a less conspicuous location and report the practicability of doing so and cost of same to the next meeting of the Trustees.

Treasurer Voted, ~~on motion of Mr. Hyde~~, That the Committee on Finance and Buildings be directed to recommend a candidate for Treasurer at the next meeting of the Trustees.

Adjournment. Adjourned.

Wm. R. Sessions Secretary

(Copy)

Commonwealth of Massachusetts,
Office of the Secretary.
Boston, Jan'y, 30, 1896.

Hon. Wm R. Sessions
Sec'y Bd. of Agriculture.
Dear Sir:

Appointment of James Draper.

I beg to inform you that on the 26th day of December, 1895, James Draper, of Worcester, was appointed, and on the 28th day of December, 1895, was duly qualified as a member of the Board of Trustees of the Massachusetts Agricultural College.

Very respectfully,
Wm M. Olin,
Secretary.

Do. (Copy)

Boston, Jan'y 21, 1896.

Do

Hon. Wm R. Sessions,
Secretary Bd. of Agriculture,
Dear Sir, - I have the honor

Samuel C Damon.

to inform you that on the 26th day of December, 1895, Samuel C. Damon, of Lancaster, was appointed and commissioned, and on the 21st day of January, 1896, was duly qualified, as a member of the Board of Trustees of the Massachusetts Agricultural College.

Very respectfully,
Wm M. Olin.
Secretary.

The following notice of the Annual Meeting of the Board of Trustees of the Massachusetts Agricultural College was mailed to each member of the Board.

Notice of Annual Meeting.

Boston, Dec. 20, 1895.

Dear Sir,-

In conformity with a vote of the Trustees at the Commencement Week meeting in June, 1894, the regular Annual Meeting of the Trustees of the Mass. Agricultural College will be held at the office of the secretary of the State Board of Agriculture, Boston, Tuesday, December 31, 1895, at 12 o'clock M.

Trustees who have not filed bills of expenses for the current year are requested to file them with the secretary on that day.

Respectfully,

(Signed) Wm R. Sessions.
Sec.

Boston, Dec. 31, 1895.

Annual Meeting.

The Annual Meeting of the Board of Trustees of the Mass. Agr'l College was held in accordance with the above notice at the office of the State Board of Agriculture this day at 12 o'clock M.

Members Present.

Present: Vice-President James S. Grinnell, who presided, and Messrs. Appleton, Bowker, Damon, Demond, Draper, French, Gleason, Goodell, Harwood, Howe, Hyde, Sessions, M. D. Wheeler, Wm Wheeler and Wood.

Records. The Records of the last meeting were read and approved.

Alumni Dinner. Mr. Damon, for the Committee on Alumni Dinner reported that an additional one hundred dollars was necessary for the proper carrying out of the Plan for an Alumni dinner.

Laid on Table Voted,- To lay the Report on the table.

Cadets in Camp. Pres. Goodell, for the Committee on Course of Study and Faculty, reported on the matter of permission for the Cadets going into Camp at Framingham, that he had consulted with the Adjutant General who informed him that the whole expense would have to be borne by the College and that it would be very nearly one thousand dollars; and that the Committee recommended that no further action be taken upon the matter.

Accepted. Voted,- That the Report be accepted.

Issue between Prof. Brooks & Mr. Foy. Pres. Goodell, for the Committee on Finance and Buildings, reported that the matter at issue between Prof. Brooks and Mr. Foy, agent for the Company that contracted for putting in the electric light Plant, had not been settled. That Mr. Foy was informed of the action taken by the Trustees at the last meeting, and that no communication had been received from him on the matter since that time.

Pres. Clark Property.

Mr. Gleason, for the Committee on Finance and Buildings, reported on the matter of the purchase of the President Clark property, that the property had been purchased by a gentleman for $4,500 on the condition that a clear title should be given, and contract had been signed, said contract and deed being deposited in the First National Bank of Amherst. The equity to be paid and deed received as soon as the attachment now lying upon the property is removed, and that the gentleman above referred to stood ready to transfer the property to the College on the same terms when the deed was received by him

Voted, To accept the Report as a report of progress.

Report Com. on Study and Faculty.

Mr. Wm Wheeler, for the Committee on Course of Study and Faculty, to which was referred the petition of the last graduating class, reported recommending that hereafter candidates for admission to the Freshman Class should not be examined in Latin.

Latin

That Latin should hereafter be made an elective in the Senior year.

English Engineering Mathematics

That an advanced course in English and an advanced course in Engineering and Mathematics be made elective in the Senior year.

Two Years Course.

That the Two Years Course be discontinued with the understanding that those who have already entered upon a two years course be allowed to complete the same.

Short Winter Courses.

That short winter courses of eleven weeks in Agriculture, Dairying, Horticulture, Chemistry, Veterinary, Entomology and Botany be established after the close of the present year.

Special Dairy Course.

That a special Dairy Course be established January 1, 1896.

Accepted & Adopted.

Voted, that the several recommendations of the Committee on Course of Study and Faculty recorded above be accepted and adopted by the Trustees.

Committee to Consider Expediency of Broadening Scope of College.

On motion of Mr. Wm Wheeler, it was Voted, that a Committee of three be appointed by the Chair to consider and report at the next meeting of the Board upon the expediency of broadening the educational scope of this institution so as to conform in the fullest degree with the purposes and objects set forth in Section 4 of the Morrill Act, so-called, approved July 2, 1862, and of the Act incorporating the Massachusetts Agricultural College by this Commonwealth, being Chap. 220 of the Acts of 1863; and to consider further the expediency of petitioning the Legislature for further amendment of said Act by changing the corporate name of the College, so as to more clearly indicate and conform to its purposes and objects as set forth in said Acts.

The Chair appointed as the Committee:

Messrs. Wm Wheeler, W. H. Bowker and E. D. Horn.

Report of Committee on Finance and Buildings.

The Committee on Finance and Buildings reported the funds of the College available for the six months ending June 30, 1896, as follows:-

Morrill Fund,	$6,000.00
Room Rent,	1,000.00
Tuition,	350.00
Endowment Fund,	6,425.00
Scholarship,	5,000.00
Maintenance,	2,500.00
	$21,275.00

and recommended that the following appropriations be made for the ensuing six months.

Salaries,	$13,439.58
Farm,	1,500.00
Horticultural,	1,000.00
Expenses,	4,500.00
	$20,439.58

Accepted.

The Report was accepted and the appropriations recommended were voted.

Report of Treasurer of College.

THE REPORT OF

GEORGE F. MILLS,

TREASURER OF

Massachusetts Agricultural College,

From Jan. 1, 1895 to Jan. 1, 1896. was received read and accepted, The Report was as follows:-

	Received.	*Paid.*
Cash on hand, Jan. 1, 1895,	853 13	
Morrill Fund,	1,000 00	
Term Bill,	4,569 21	956 32
Horticultural Department,	5,454 78	7,491 68
Farm,	8,324 77	12,293 39
Expense,	1,223 63	8,365 17
Salary,	701 05	13,772 27
Endowment Fund,	11,082 16	
State Scholarship Fund,	15,000 00	
Chemical Laboratory,	1,098 26	776 49
Botanical Laboratory,	93 50	98 95
Entomological Laboratory,	48 00	68 06
Zoological Laboratory,	96 00	75 57
Labor Fund,	5,379 71	5,117 72
Gassett Scholarship Fund,	85 88	147 50
Whiting Street Fund,	62 30	60 85
Grinnell Prize Fund,	42 50	60 00
Mary Robinson Fund,	35 84	60 00
Burnham Emergency Fund,	200 00	80 00
Hills Fund,	356 16	459 93
Extra Instruction,		612 50
Advertising,		635 30
Library Fund,	565 02	565 02
Investment, N. Y. C. & H. R. R. R. Stock,	4 25	
Insurance,	89 35	649 12
Insurance, barn,	48 70	898 55
Insurance, vehicles, tools, etc.,	37 25	616 26
Electric Plant,	441 24	2,976 22
Cash on hand, Jan. 1, 1896,		55 82
	$56,892 69	$56,892 69

This is to certify that I have this day examined the accounts of George F. Mills, Treasurer pro tem. of the Massachusetts Agricultural College, from Jan. 1, 1895, to Jan. 1, 1896, and find the same correct, properly kept, and all disbursements vouched for, the balance in the Treasury being fifty-five and 82-100 dollars, ($55.82), which sum is shown to be in the hands of the Treasurer.

CHARLES A. GLEASON, Auditor.

Amherst, Dec. 27, 1895.

CASH BALANCE,

AS SHOWN BY THE TREASURER'S STATEMENT, BELONGS TO THE FOLLOWING ACCOUNT:

Burnham Emergency Fund,	$55.82

BILLS RECEIVABLE, JANUARY 1, 1896.

Term bill,	1,080 74
Horticultural Department,	228 55
Farm,	578 65
Expense,	149 26
Electric Plant,	184 51
Chemical Laboratory,	341 82
Botanical Laboratory,	10 00
Zoological Laboratory,	56 00
Entomological Laboratory,	8 00
	$ 2,637 53

BILLS PAYABLE, JANUARY 1, 1896.

Horticultural Department,	359 26
Farm,	3,505 70
Electric Plant,	275 53
Expense,	279 06
Chemical Laboratory,	74 93
Labor Fund,	404 44
Insurance, barn,	2,509 16
Insurance, vehicles, tools, etc.,	101 70
Gassett Scholarship Fund,	26 02
Whiting Street Fund,	67 51
Grinnell Prize Fund,	20 00
Mary Robinson Fund,	13 08
Burnham Emergency Fund,	303 48
Hills Fund,	43 73
Morrill Fund,	1,000 00
	$ 8,983 60

INVENTORY.

REAL ESTATE.

Land.

College Farm,	cost,	$37,000 00	
Pelham Quarry,	"	500 00	
Bangs Place, (with house, shed and barn),	"	2,525 00	
			$ 40,025 00

Buildings.

Drill Hall,	cost,	$6,500 00	
Powder House,	"	75 00	
Gun Shed,	"	1,600 00	
Stone Chapel,	"	31,000 00	
South Dormitory,	"	37,000 00	
North Dormitory,	"	36,000 00	
Chemical Laboratory,	"	10,360 00	
Entomological Laboratory	"	3,000 00	
Farm House,	"	4,000 00	
Horse Barn,	"	5,000 00	
Farm Barn and Dairy School,	"	33,000 00	
Graves House and Barn,	"	8,000 00	
Boarding House,	"	8,000 00	
Botanic Museum,	"	5,180 00	
Botanic Barn,	"	1,500 00	
Botanic Barn addition,	"	1,000 00	
Tool House,	"	2,000 00	
Durfee Plant House and fixtures,	"	12,000 00	
Small Plant House, with vegetable cellar and cold grapery,	"	4,700 00	
President's House,	"	11,500 00	
Dwelling House, purchased with farm,	"	7,500 00	
			$228,915 00
			$268,940 00

PERSONAL PROPERTY.

Electric Plant,	8,700 00
N. Y. C. & H. R. R. Stock,	100 00
Botanical Department,	3,610 00
Horticultural Department,	7,006 11
Farm,	15,903 70
Chemical Laboratory,	2,149 00
Botanical Laboratory,	2,056 53
Natural History Collection,	4,758 79
Veterinary Department,	1,443 39
Agricultural Department,	2,675 00
Physics Department,	5,471 28
Library,	17,080 00
Fire Apparatus,	450 00
Furniture,	640 00
Books in Treasurer's Office,	297 82
	$72,341 62

SUMMARY.

ASSETS.

Total value of real estate, per inventory,	268,940 00
Total value of personal property, per inventory,	72,341 62
Bills receivable, per inventory,	2,637 53
	$343,919 15

LIABILITIES.

Bills payable, per inventory,	8,983 60
	$334,935 55

MAINTENANCE FUNDS.

Technical Educational Fund, United States grant,	$219,000 00	
Technical Educational Fund, State grant,	141,575 35	
	$360,575 35	
Two-thirds of the income from these funds is paid to the Treasurer of the College, and one-third to the Institute of Technology. Amount received by the College Treasurer from Jan. 1, 1895, to Jan. 1, 1896,		$11,082 16
Hills Fund, the gift of Messrs. L. M. and H. F. Hills of Amherst, now amounts to 8,542.00. By conditions of the gift the income is to be used for the maintenance of a Botanic garden. Income from Jan. 1, 1895, to Jan. 1, 1896,		356 16
Annual State Appropriation, $10,000.00. This sum was appropriated for four years by the Legislature of 1889, and continued for another four years by the Legislature of 1892, for the endowment of additional chairs of instruction and for general expense. $5000 of this sum was set apart as a Labor Fund, to be used in payment of labor performed by needy and worthy students. Amount received from Annual State Appropriation for college expense from Jan. 1, 1895, to Jan. 1, 1896,		5,000 00
Amount received as Labor Fund,		5,000 00

SCHOLARSHIP FUNDS.

State Scholarship Fund, $10,000.00. This sum was appropriated by the Legislature in 1886, and is paid to the College Treasurer in quarterly payments. Amount received from Jan. 1, 1895, to Jan. 1, 1896,	10,000 00
Whiting Street Fund, $1,000.00. This fund is a bequest without conditions. To it was added by vote of the Trustees in January, 1887, the interest accrued on the bequest, $260.00. Amount of the fund, Jan. 1, 1896, $1,260.00. Income from Jan. 1, 1895, to Jan. 1, 1896,	62 30
Gassett Scholarship Fund, $1,000.00. This sum was given by Hon. Henry Gassett as a scholarship. Income from Jan. 1, 1895 to Jan. 1, 1896,	85 88
Mary Robinson Fund, $858.00. This fund was given without conditions. The income from it has been appropriated for scholarships to worthy and needy students. Income from Jan. 1, 1895, to Jan. 1, 1896,	35 84

PRIZE FUNDS.

Grinnell Prize Fund, $1,000.00. This fund is the gift of Ex-Gov. William Claflin and is called Grinnell Fund in honor of his friend. The income from it is appropriated for two prizes to be given to the two members of the graduating class who pass the best examination in Agriculture. Income from Jan. 1, 1895, to Jan. 1, 1896,	42 50

MISCELLANEOUS FUNDS.

Library Fund for the benefit of the library. Amount of fund, Dec. 31, 1895, $9,420.47.	
Burnham Emergency Fund, $5,000.00 This fund is a bequest of Mr. T. O. H. P. Burnham, late of Boston, and was made without conditions. The Trustees have voted that this fund be kept intact, and that the income from it be used by the Trustees for such purposes as they believe to be for the best interests of the College. Income from Jan. 1, 1895, to Jan. 1, 1896,	200 00
Income from Jan. 1, 1895, to Jan. 1, 1896,	$31,964 84

To this sum must be added amount of tuition and room rent, and receipts from sales from Farm and from Botanic gardens. These amounts can be learned from Treasurer's statement, tuition, laboratory taxes, and room rent being included in Term bill account.

Funds of the Mass. Agricultural College, with place of investment and income for the year 1895.

INVESTMENT.

Fund.		*Income.*
Endowment.	U. S. Grant, $219,000.00,	$7,300 00
	State Grant, 141,575.35,	3,782 16
Hills.	Agawam National Bank, $8,180.00,	327 20
	B. & A. R. R. Stock, 362.00,	28 96
Whiting Street.	Boston City 4's, $1,000.00	40 00
	Amherst Savings Bank, 260.00 (2 yrs.),	22 30
Gassett Scholarship.	Amherst Savings Bank, $1,000.00 (2 yrs.),	85 88
Mary Robinson.	Agawam National Bank, $820.00,	32 80
	B. & A. R. R. Stock, 38.00,	3 04
Grinnell Prize.	N. Y. C. & H. R. R. R., $1,000.00,	42 50
Burnham Emergency.	Agawam National Bank, $5,000.00,	200 00

FARM, HORTICULTURAL AND EXPENSE ACCOUNTS, 1895.

FARM.

Dr.		*Cr.*	
To labor,	$5,900 15	By cash, Prof. Brooks,	$8,324 77
" repairs,	558 17	" appropriation,	4,000 00
" implements,	67 25		
" incidentals,	3,383 32		
" permanent improvements,	283 62		
" manures and fertilizers,	1,013 07		
" live stock,	160 72		
" food stuffs,	927 09		
	$12,293 39		$12,324 77
Labor fund,	1,814 38		

HORTICULTURAL.

Dr.		*Cr.*	
To labor,	$4,893 34	By cash, Prof. Maynard,	$5,454 78
" repairs,	148 12	" appropriation,	2,000 00
" incidentals,	1,832 79		
" permanent improvements,	44 40		
" manures, fertilizers,	573 03		
	$7,491 68		$7,454 78
Labor fund,	995 44		

EXPENSE.

Dr.		*Cr.*	
To labor,	$1,095 10	By rents, fuel, interest, etc.,	$1,223 63
" repairs,	1,515 89	" appropriation,	6,625 00
" fuel,	1,134 44		
" incidentals,	4,619 74		
	$8,365 17		$7,848 63

College Funds.

In accordance with instructions given me at the annual meeting of the Board in January last, I beg leave to report that I have procured the following statement from the Treasurer of the Commonwealth, of the securities in Technical Education Fund, Commonwealth Grant:-

Boston Bonds, Oct. 1, 1899 - 3½ percent		$2,000.00
Chester Fire District Note, Aug. 1, 1902 - 3¼	"	500.00
Chester Note, July 4, 1896 - 4	"	1,000.00
Concord Note, Oct. 1, 1903 - 4	"	45,000.00
Holbrook Bonds, July 1, 1922 - 4	"	15,000.00
Marshfield Bonds, June 1, 1922 - 4	"	13,000.00
Natick Bonds, Oct. 1, 1904 - 4	"	20,000.00
Reading Bonds, June 1, 1902 - 4		5,000.00
" " " 1903 - 4		5,000.00
" " " 1904 - 4		5,000.00
Saugus Bonds, May 1, 1902 - 4		3,000.00
" " Nov. 1, 1902 - 4		2,000.00
Taunton Bonds, July 1, 1896 - 4		15,000.00
" " " " - 6		1,000.00
Westborough Notes, Oct. 15, 1904 - 4		1,000.00
" " " 1898 - 4		3,000.00
Winchester Note, Oct. 20, 1903 - 4		5,000.00

Respectfully submitted,
George F. Mills, Treas.

Associate Chemist.

Under petition of five members of the Board of Trustees an election to the Chair of Associate Chemist being in order, a ballot was taken and Charles Wellington was elected.

Electric Light Poles & Wires.

The Committee on Finance and Buildings which was instructed at the last meeting to consider the practicability of removing the electric light poles and wires from the west side of the College grounds to a less conspicuous location asked for further time.

Voted, That the Committee be granted further time.

Officers for 1894.

The election of officers being in order the following named persons were elected by ballot.

President. His Excellency F. T. Greenhalge.
Vice-President. Hon. James S. Grinnell.
Secretary. Mr R. Sessions.
Treasurer pro tem, Geo. F. Mills.
Auditor, Chas. A. Gleason.

Committees for 1894.

Committee on Finance and Buildings.

J. S. Grinnell. H. S. Hyde.
J. Howe Demond. S. C. Damon.
Chas. A. Gleason, Chairman.

Committee on Course of Study and Faculty.

W. H. Bowker. J. L. W. French.
Francis H. Appleton. E. L. Howe.
Mr Wheeler, Chairman.

Committee on Farm & Hort'l Dep't.

E. W. Wood. James Draper.
J. A. Harwood. M. J. Wheeler.
Mr R. Sessions, Chairman.

Committee on Equipment Department.

C. A. Gleason. Wm Wheeler.
E. W. Wood. James Draper.
Wm R. Sessions, Chairman.

The President is a member Ex-officio of each of the above committees.

Leave of Absence Prof. Brooks.

Voted, That the request of Prof. W. P. Brooks for leave of absence for one year be referred to the Committee on Farm and Horticultural Department with power to grant the request upon such terms as may be agreed upon between him and said Committee.

President's Report.

The President presented and read the proposed annual report of the Trustees. After discussion it was Voted, to accept the report and adopt it as the annual report of the Trustees to the Governor and Council.

Alumni Dinner.

Voted, To take from the table the report of the Committee on Alumni Dinner.

Vote Rescinded

Voted, That in view of the present financial condition of the College it would be unwise to appropriate money from the College funds for an Alumni Dinner and that the vote appropriating $200 passed at the Commencement Week Meeting for such Alumni Dinner for

1896 be rescinded.

Legislative Committee. Voted, That Messrs. E. W. Wood, C. A. Gleason, Francis H. Appleton, H. S. Hyde and Wm R. Sessions be the legislative committee for the ensuing year.

Adjournment. Adjourned.

Wm. R. Sessions Secretary

(Copy)

Commonwealth of Massachusetts.
Office of the Secretary.
Boston, June 1, 1896.

Hon. Wm R. Sessions,
Sec'y St. Bd. Agriculture,

Dear Sir;

I have the honor to inform you that Nathaniel I. Bowditch was, on the 21st day of May, 1896, duly qualified as a Trustee of the Massachusetts Agricultural College, to which office he was appointed April 23, 1896.

Very respectfully,
Wm M. Olin
Secretary of the Commonwealth.

Letter of Prof. Brooks asking leave of absence

The letter of Professor Brooks referred to in the minutes of the Annual Meeting of the Trustees is as follows:-

Amherst, Mass., Dec. 30th 1895.

Pres. H. H. Goodell,
Mass. Agl College, Amherst.

Dear Sir,-

I am desirous of spending some time abroad in study and travel, and I would most respectfully ask the Board of Trustees to grant me leave of absence from Aug. 1st, 1896 to Sept. 1st 1897 for the above-named purposes.

I would further most respectfully suggest as the basis upon which such leave of absence shall be granted the following conditions:-

1. That my salary shall continue as at present.
2. That I shall hold the lease of the house I now occupy with the privilege of letting it to any party whom you shall approve.
3. That I shall furnish some person or persons satisfactory to you to do my class-room work.
4. That I shall plan the general work of the College Farm for the period of my absence, the execution of such plan to be left with the Farm Superintendent.
5. That I shall plan the work of the Agricultural Department of the Hatch Experiment Station during my absence the execution of such plans to be left with the Assistant.

Agriculturist.

6. That I shall write the Annual Report both for the Farm and the Agricultural Department of the Experiment Station.

7. That I shall make arrangements satisfactory to you for carrying on my official correspondence.

Trusting that these conditions which I suggest may be considered equitable and satisfactory, and that the Trustees may be willing to grant the leave asked for,

I remain,

Very respectfully Yours

Wm P. Brooks

Prof of Agriculture

A copy of the following notice was duly mailed to each Trustee.

Notice of Meeting

Boston, June 5, 1896.

Dear Sir,-

The Commencement Week Meeting of the Trustees of the Massachusetts Agricultural College will be held at the office of the Hatch Experiment Station, Amherst, Mass., on Tuesday, June 16, 1896, at 9.30 A.M.

Respectfully,

Wm R. Sessions Sec.

Meeting.

Amherst, June 16, 1896.

The regular Commencement Week meeting of the Trustees of the Massachusetts Agricultural College was held in accordance with the above call at the office of the Hatch Experiment Station, Amherst, this day at 9.30 o'clock A.M.

Present.

Present: Messrs. Bowditch, Bowker, Damon, Demond, Draper, French, Gleason, Goodell, Harwood, Horr, Hyde, Sessions, M. J. Wheeler, Wm Wheeler and Wood.

Chairman

In the absence of the President and Vice-President Mr. Hyde was chosen Chairman pro tem.

Records

The Records of the last meeting were read by the Secretary and were approved.

The Committee on broadening the scope

Broadening Scope.

of the College reported asking for further time. Voted, that the Committee be granted further time.

Electric Light Poles.

The Committee on removing electric light poles reported by Pres. Goodell recommending that no change be made as a change would make the line less direct and would result in a loss of power. The Report was accepted.

President Clark Property

The Committee on the purchase of the President Clark property reported by Mr. Gleason the various steps taken by the Committee in the matter; that the title is now clear and a deed has been signed and recorded, and that the purchase money is now ready in the State Treasury.
The Report was accepted.

Chas. A. Gleason to receive for the College.

Voted, - That Charles A. Gleason of New Braintree, a member of the Board of Trustees of the Massachusetts Agricultural College, be authorized and instructed to receive for and in the name of the Massachusetts Agricultural College from the owners, the deed of the "Clark Property", so-called, and cause the same to be recorded by the Register of Deeds of Hampshire County, and that the said Charles A. Gleason be the agent of the Trustees of the Massachusetts Agricultural College to receive from the

Treasury the money appropriated by Chapter 98 of the Resolves of 1896, for the purchase of said Clark property, so-called, receipt for the same and pay it to the grantor of said property.

Controversy Mr. Fox & Prof. Brooks.

The Committee on controversy between Mr. Fox and Prof. Brooks on electric light matter reported that suit has been brought in Boston. The Report was accepted as a report of progress.

Compensation Prof Metcalf as Meteorologist

Mr. Jno Wheeler, for the Committee on Course of Study and Faculty, reported that Prof. Metcalf had been serving as Meteorologist for the last year without salary for the same and that the understanding was that this was to continue for only the first year of his service.

Salary Voted.

Voted,- That Prof. Metcalf be paid in future a salary of five hundred dollars for services as Meteorologist

Leave of Absence for Prof. Brooks.

The Committee on Farm and Horticultural Department reported verbally by Pres. Goodell the arrangements with Professor Brooks for leave of absence:- That Prof. Cooley was to take the work of the under classes and the seniors during the fall term. In the winter

and summer terms Prof. Brigham was to be engaged if possible, and if not Prof. Brigham, then Prof. Harwood, and lectures on special topics were to be provided for by experts.

Report Accepted

The Report was accepted.

Salary for Prof. Metcalf.

The Committee on Experiment Department reported asking that $250 be appropriated for six months salary of Prof. Metcalf.

Voted, That the recommendation of the committee be adopted and that the money for the salary of Prof. Metcalf be appropriated.

Report of a Committee.

The Committee on Finance and Buildings reported the funds of the College available for the six months ending December 31, 1896, as follows:-

Morrill Fund,	$7.333.33
Scholarship "	5.000.
Maintenance "	2.500.
Endowment "	4.656.35
Room Rent & Tuition,	1.000.
Electric Light,	300.
Special Appropriation,	1,000.
	$21.989.68

and recommended that the following appropriations be made for the ensuing six months:-

Salaries,	$13.429.08	Expense	2.500
Farm,	2.500		$21.512.41
Horticultural Dep't,	1.000		
Electric Light,	833.33		
Deficit,	1.250.		

Report accepted. The Report was accepted and the appropriations recommended were voted.

Income Burnham Fund. The Committee on Finance and Buildings recommended to the Trustees that the income from the Burnham Fund after paying the prizes for prize speaking shall be used to pay farm debts. It was so voted.

Receipts from sale of wood. Voted, On recommendation of the Committee on Finance and Buildings, that the money due from Gardner and Marcy for sale of wood from college lot be applied strictly to payments of old bills against the Farm Department.

Fee for M. S. On motion of Pres. Goodell, Voted, that the fee for degree of M. S. be reduced from $100 to $25.

Degree of M. S. Voted, that the degree of M. S. be conferred upon Archie Howard Kirkland '94 and Frederick Jason Smith '90

Degree of B. Sc. Voted, that the degree of B. Sc be granted Asa Williams Dickinson '74

Voted, that the degree of B. Sc be conferred upon the following named members of the graduating class, they having passed the necessary examinations and paid all dues and bills to the College.

Horace Clifton Burrington, Frank Lemuel Clapp, Allen Bradford Cook, Harry Taylor Edwards, Stephen Whitcomb Fletcher, James Fabens Hammar, Walter Benjamin Harper, Benjamin Kent Jones, Asa Stephen Kinney, Albin Maximilian Kramer, Patrick Arthur Leamy, James Laird Marshall, Henry Ward Moore, Charles Allen Nutting, William Lewis Pentecost, Elford Wilson Poole, Isaac Chester Poole, Frederick Henry Read, Harry Howard Roper, Seijiro Saito, Salome Sastré de Verand, Merle Edgar Sellew, Frederic Bridgman Shaw, Lucius Jerry Shepard, Newton Shultis, George Tsuda.

Degree withheld. Voted, That the degree of B. Sc. be granted Frank Edmund De Luce and Robert Parker Nichols when they have completed their work to the satisfaction of the Faculty.

New York Alumni Club. The following communication from the secretary of the Mass. Agil College Club of New York was received, read and laid on the table.

New York Jan. 25th, 1896.

Copy of Communication President H. H. Goodell, LL.D., Amherst Mass.:

Dear Sir,

Will you kindly transmit to the Honorable Board of Trustees of the Massachusetts Agricultural College the resolution adopted at the Tenth Annual Meeting

of the Club, December 17th, 1895 as herein follows: "The Massachusetts Agricultural College Club of New York does hereby thank President Henry H. Goodell, LL.D., and Frederick Inckerman, M.D., Ph.D., (1878) for the invaluable services rendered the College by issuing in 1886 'The General Catalogue of the M.A.C.' and it respectfully requests the Trustees of the College to earnestly consider the advisability of issuing a new edition of such catalogue brought down to date as to college affairs and former students.

And greatly oblige, Yours faithfully,
Alvan L. Fowler
Secretary.

N. I. Bowditch — Voted, That N. I. Bowditch be appointed to the Committee on Course of Study and Faculty to fill the vacancy caused by the resignation of Mr. Francis H. Appleton from the Board of Trustees.

Committee to expend money. — Voted, That Messrs. Goodell, Demond, Bowditch and Sessions be a committee of the Trustees with power to expend the money granted to the Trustees of the Mass. Agricultural College by Chapter 98 of the Resolves of 1896, approved May 15, 1896.

Voted, That the Committee on Farm

Clark Property. and Horticultural Department be a committee of the Trustees with power to expend the one thousand dollars granted for the improvement of the Clark property.

Plan to advertise the College. Voted, That the Committee on Finance and Buildings be requested to present at the annual winter meeting of the Board of Trustees a plan for putting in the field a capable man to present the claims and advantages of this college to such young men and such parents of young men as are inclined to favor the course of study here offered.

Clark Property. Voted, That the Committee on Farm and Horticultural Department be requested to consider the expediency of laying out and planting the Clark property lately purchased in connection with the other property of the College.

Adjournment Adjourned.

Wm. R. Sessions Secretary

(Copy) Office of the Secretary,
Boston, Dec. 31, 1896.

Hon. Wm R. Sessions,
Secretary Bd. of Agriculture,
Boston.

Dear Sir;

Chas. L. Flint.

I have the honor to inform you that on the 3d day of December, 1896, Charles L. Flint, of Brookline, was appointed and commissioned, and on the 8th day of December, 1896, was duly qualified as a member of the Board of Trustees of the Massachusetts Agricultural College.

Very respectfully,
Wm M. Olin,
Secretary of the Commonwealth.

Office of the Secretary,
(Copy) Boston, Jan'y 8, 1897.

Hon. Wm R. Sessions,
Secretary of the Bd of Agriculture.

Dear Sir;

Henry S. Hyde & Merritt D. Wheeler.

I have the honor to inform you that on the 31st day of December, 1896, Henry S. Hyde, of Springfield, and Merritt D. Wheeler, of Great Barrington, were appointed members of the Board of Trustees of the Massachusetts Agricultural College, and on the 4th and 5th days of January, 1897, respectively, the said Trustees were qualified for the discharge of the duties of their office.

Very respectfully,
Wm M. Olin
Secretary of the Commonwealth.

The following notice of the Annual Meeting of the Board of Trustees of the Mass. Agi'l College was mailed to each member of the Board.

Call for Annual Meeting.

Boston, Dec. 14, 1896.

Dear Sir,—

In conformity with the By-Laws the regular Annual Meeting of the Trustees of the Mass. Agricultural College will be held at the office of the secretary of the Board of Agriculture, Boston, Tuesday, January 5, 1897, at 12 o'clock M.

Kindly send the Secretary at your early convenience any bill of expenses as Trustee you may have for the year 1896 and greatly oblige.

Respectfully,

Wm R. Sessions

Sec. Board of Trustees of Mass. Agi'l College

Boston, Jany 5, 1897.

Annual Meeting.

The Annual Meeting of the Board of Trustees of the Mass. Agi'l College was held in accordance with the above notice at the office of the State Board of Agriculture this day at 12 o'clock M.

Present.

Present. Messrs. Bowditch, Bowker, Damon, Demond, Draper, Flint, Gleason, Goodell, Hill, Howe, Hyde, Sessions, M. J. Wheeler, Wm Wheeler and Wood.

President Pro. Tem.

Neither President or Vice-President being present Henry S. Hyde was chosen

President pro tem.

Committee on Resolutions. Voted, on motion of Mr. Damon, that the Chair appoint a committee of three to report resolutions on the death of Col. J. A. Harwood, a member of this Board deceased since the last meeting of the Board.

The Chair appointed Messrs. Damon, Draper and Wood.

Resignation of Prof. Metcalf. A letter from Prof. Leonard Metcalf resigning his professorship was read by the secretary as follows:-

Amherst, Mass., Jan. 4, 1897.

President W. H. Goodell,
Massachusetts Agricultural College, Amherst, Mass.

My dear Sir:-

I hereby tender you my resignation from the chair of Mathematics and Engineering at the Massachusetts Agricultural College and from the position of Meteorologist to the Hatch Experiment Station, to take effect on the first day of July next,- July 1, 1897.

In severing my connection with the college, I desire to express to you and to the members of the Faculty my sincere thanks for the kind interest and hearty support which has always been accorded me.

Respectfully yours,
Leonard Metcalf.

Accepted. Voted, on motion of Mr. Wm Wheeler,

to accept the resignation of Prof. Metcalf to take effect July 1, 1897.

Annual Report of the President.

President Goodell presented and read his annual report which after discussion and amendment was by vote of the Trustees accepted and adopted as the report of the Trustees to the Legislature.

Heating Plant.

Laratory.

Bath Rooms.

Voted, on motion of Mr. Draper, that the matter of providing a central heating plant and new apparatus for heating be referred to the Committee on Finance and Buildings and that the Committee also consider the matter of improving the Laratory and bathing facilities of the dormitories and report to the next June meeting of the Trustees.

Veterinary Laboratory

Voted, that the matter of a new veterinary laboratory the plans for a building and the propriety of asking for an appropriation for the same be referred to the Committee on Experiment Department, the Committee to report at the next Annual meeting in January 1898.

Report of Com. on Finance & Buildings.

The Committee on Finance and Buildings reported the funds of the College available for the six months ending June 30, 1897, as follows:

Cash on hand,	$4,309.98
Tuition,	350.
Room rent,	1,000.
Endowment fund,	6,550.

Scholarship fund, $5,000
Maintenance " 2,500
$19,709.98

and recommended appropriations as follows:—

Salaries,	$13,729.08
Farm,	1,500.
Horticultural,	1,000.
Electric Light,	625.
Insurance,	300.
Expense,	2,500.
	$19,654.08

Accepted. The report was accepted and the appropriations recommended were voted.

The report of the Treasurer was presented in print as follows:-

REPORT OF

GEORGE F. MILLS,

TREASURER PRO TEM OF

Massachusetts Agricultural College,

From Jan. 1, 1896 to Jan. 1, 1897.

	Received.	*Paid.*
Cash on hand, Jan. 1, 1896,	7,801 46	
State Treasurer,	14,666 66	
Morrill fund,		1,000 00
Term bill,	3,808 20	710 88
Horticultural department,	5,419 10	7,337 81
Farm,	5,683 18	9,439 66
Expense,	1,452 23	8,679 27
Salary,	250 00	27,145 76
Endowment fund,	11,185 02	
State scholarship fund,	15,000 00	
Chemical laboratory,	1,712 64	1,349 99
Botanical laboratory,	84 50	129 15
Entomological laboratory,	38 00	13 98
Zoölogical Laboratory,	68 00	77 97
Labor fund.	5,000 00	4,562 02
Gassett scholarship fund,	65 00	30 00
Whiting Street fund,	56 90	135 00
Grinnell prize fund,	40 00	40 00
Mary Robinson fund,	35 84	25 00
Burnham Emergency fund,	200 00	559 30

(Verbatim copy)

To the Honorable Trustees of the
Mass. Agricultural College.

We the undersigned members of the Massachusetts Agricultural College, believing that the students of this institution are unjustly treated by being suspended and expelled without an impartial hearing, do petition your honorable board to investigate recent decisions of the Faculty, resulting in the suspension of two men and the expulsion of a third.

We believe that the time has come when some such organization as a College Senate should be established, by which the students would have an opportunity of being represented in matters pertaining to college discipline.

We therefore earnestly request your immediate and most careful consideration of this matter and that you acquaint us through our undersigned committee with the result of your decision.

Hills fund,	356 16	209 55
Extra instruction,		437 50
Advertising,		661 34
Library fund,	404 59	404 59
Investment, N. Y. C. & H. R. R. R.,	4 00	
Insurance,	11 25	1,198 15
Insurance, barn,		2,509 16
Insurance, vehicles, tools, etc.,		101.70
Electric plant,	730 88	2,075 75
Dairy equipment,		930 10
Cash on hand, Jan. 1, 1897,		4,309 98
	$74,073 61	$74,073 61

This is to certify that I have this day examined the accounts of George F. Mills, treasurer *pro tem.* of the Massachusetts Agricultural College, from Jan. 1, 1896 to Jan. 1, 1897, and find the same correct, properly kept, and all disbursements vouched for, the balance in the treasury being four thousand, three hundred and nine and 98-100 dollars ($4,309.98), which sum is shown to be in the hands of the treasurer.

CHARLES A. GLEASON, Auditor

Amherst, Dec. 29, 1896.

CASH BALANCE,

AS SHOWN BY THE TREASURER'S STATEMENT, BELONGS TO THE FOLLOWING ACCOUNTS:

Gassett scholarship fund,	$61 02
Mary Robinson fund,	23 92
Grinnell prize fund,	20 00
Hills fund,	190 34
Labor fund,	717 42
General fund,	3,297 28
	$4,309 98

BILLS RECEIVABLE, JAN. 1, 1897.

Term bill,	$931 18
Horticultural department,	346 89
Farm,	335 12
Expense,	79 64
Electric plant,	130 87
Chemical laboratory,	338 40
Botanical laboratory	6 00
Zoölogical laboratory,	24 00
Entomological laboratory,	12 00
	$ 2,204 10

BILLS PAYABLE, JAN. 1, 1897.

Term bill,	44 07
Horticultural department,	32 39
Farm,	3,227 54
Electric plant,	270 41
Expense,	1,239 58
Chemical laboratory,	257 19
Labor fund,	5 88
	$ 5,077 06

INVENTORY.

REAL ESTATE.

Land.

College farm,	estimated value,	$37,000 00	
Pelham quarry,	" "	500 00	
Bangs place,	" "	1,750 00	
Clark place,	" "	4,500 00	
			$ 43,750 00

Buildings.

Drill hall,	estimated value,	$5,000 00	
Powder house,	" "	75 00	
Gun shed,	" "	1,500 00	
Stone chapel,	" "	30,000 00	
South dormitory,	" "	35,000 00	
North dormitory,	" "	25,000 00	
Chemical laboratory,	" "	8,000 00	
Entomological laboratory,	" "	3,000 00	
Farm house,	" "	2,000 00	
Horse barn,	" "	5,000 00	
Farm barn and dairy school,	" "	33,000 00	

Graves house and barn,	"	"	2,500 00	
Boarding house,	"	"	2,000 00	
Botanic museum,	"	"	4,500 00	
Botanic barn,	"	"	2,500 00	
Tool house,	"	"	2,000 00	
Durfee plant house and fixtures,	"	"	12,000 00	
Small plant house, with vegetable cellar and cold grapery,	"	"	4,700 00	
President's house,	"	"	6,500 00	
Dwelling houses, purchased with farm,	"	"	5,000 00	
				$189,275 00
				$233,025 00

PERSONAL PROPERTY.

Electric plant,	$6,500 00
N. Y. C. & H. R. R. R. stock,	100 00
Botanical department,	3,610 00
Horticultural department,	7,218 13
Farm,	16,637 25
Chemical laboratory,	2,101 00
Botanical laboratory,	2,056 53
Zoölogical laboratory,	1,800 00
Natural history collection,	5,186 00
Veterinary department,	1,615 66
Physics and mathematics,	4,513 00
Agricultural department,	2,675 00
Dairy equipment,	900 00
Library,	17,810 00
Fire apparatus,	300 00
Furniture,	600 00
Books in treasurer's office,	250 21
	$73,872 78

SUMMARY.

ASSETS.

Total value of real estate, per inventory,	$233,025 00
Total value of personal property, per inventory,	73,872 78
Bills receivable,	2,204 10
	$309,101 88

LIABILITIES.

Bills payable,	5,077 06
	$304,024 82

MAINTENANCE FUNDS.

Technical Educational Fund, United States grant,	$219,000 00	
Technical Educational Fund, State grant.	141,575 35	
	$360,575 35	
Two-thirds of the income from these funds is paid to the Treasurer of the College, and one-third to the Institute of Technology. Amount received by the College Treasurer from Jan. 1, 1896, to Jan. 1, 1897,		$11,185 02
Morrill Fund, in accordance with act of Congress, approved Aug. 30, 1890. Amount received in 1896,		14,666 66
Hills Fund, the gift of Messrs. L. M. and H. F. Hills of Amherst, now amounts to $8,542.00. By conditions of the gift the income is used for the maintenance of a botanic garden. Income from Jan. 1, 1896, to Jan. 1, 1897,		356 16
Annual State Appropriation, $10,000.00. This sum was appropriated for four years by the Legislature of 1889, continued for another four years by the Legislature of 1892, and again by the Legislature of 1896, for the endowment of additional chairs of instruction and for general expense. $5000 of this sum was set apart as a labor fund, to be used in payment of labor performed by needy and worthy students. Amount received from annual State appropriation for college expense from Jan. 1, 1896, to Jan. 1, 1897,		5,000 00
Amount received as labor fund,		5,000 00

SCHOLARSHIP FUNDS.

State scholarship fund, $10,000. This sum was appropriated by the Legislature of 1896, and is paid to the college treasurer in quarterly payments. Amount received from Jan. 1, 1896, to Jan. 1, 1897,	10,000 00

Whiting Street fund, $1,000. This fund is a bequest without conditions. To it was added, by vote of the Trustees in January, 1887, interest accrued on the bequest, $260. Amount of the fund, Jan. 1, 1897, $1,260. Income from Jan. 1, 1896, to Jan. 1, 1897, 56 90

Gassett scholarship fund, $1,000. This sum was given as a scholarship by Hon. Henry Gassett. Income from Jan. 1, 1896, to Jan. 1, 1897, 65 00

Mary Robinson fund, $858. This fund was given without conditions. The income from it has been appropriated for scholarships to needy and worthy students. Income from Jan. 1, 1896, to Jan. 1, 1897, 35 84

PRIZE FUNDS.

Grinnell prize fund, $1,000. This fund is the gift of Ex-Gov. William Claflin and is called Grinnell Fund in honor of his friend, George B. Grinnell, Esq. The income from it is appropriated for two prizes to be given to the two members of the graduating class who pass the best examination in agriculture. Income from Jan. 1, 1896, to Jan. 1, 1897, 40 00

MISCELLANEOUS FUNDS.

Library fund for the benefit of the library. Amount of fund, Jan. 1, 1897, $9,825.06.

Burnham emergency fund, $5,000. This fund is a bequest of Mr. T. O. H. P. Burnham, late of Boston, and was made without conditions. The trustees have voted that this fund be kept intact, and that the income from it be used by the Trustees for such purposes as they believe to be for the best interests of the college. Income from Jan. 1, 1896, to Jan. 1, 1897, 200 00

Income from Jan. 1, 1896, to Jan. 1, 1897, $46,605 58

To this sum should be added amount of tuition and room rent and receipts from sales from farm and from botanic gardens. These amounts can be learned from treasurer's statement,—tuition and room rent being included in term bill account.

Funds of the Mass, Agricultural College, with place of investment and income for the year 1896.

INVESTMENT.

Fund.		*Income.*
Endowment.	U. S. Grant, $219,000.00,	$7,300 00
	State Grant, 141,575.35,	3,885 02
Hills.	Agawam National Bank, $8,180.00,	327 20
	B. & A. R. R. Stock, 362.00,	28 96
Whiting Street.	Boston City 4's, $1,000.00	40 00
	Amherst Savings Bank, 260.00,	16 90
Gassett Scholarship.	Amherst Savings Bank, $1.000.00,	65 00
Mary Robinson.	Agawam National Bank, $820.00,	32 80
	B. & A. R. R. Stock, 38.00,	3 04
Grinnell Prize.	N. Y. C. & H. R. R. R., $1,000.00,	40 00
Burnham Emergency,	Agawam National Bank, $5.000.00,	200 00

FARM, HORTICULTURAL AND EXPENSE ACCOUNTS, 1896.

FARM.

Dr.		*Cr.*	
To labor,	$5,795 92	By cash for wood,	$245 53
" repairs,	78 74	" " Burnham Emergency fund,	479 30
" implements,	30 05	" " produce,	4,958 35
" incidentals,	1,571 02	" appropriation,	4,000 00
" manures and fertilizers,	126 31		
" live stock,	50 63		
" permanent improvements, (Bills payable Jan. 1, 1896.)	825 36		
" food stuffs,	488 32		
" food stuffs, (Bills payable Jan. 1, 1896.)	426 15		
" interest on above,	47 16		
	$9,439 66		$9,683 18
Labor fund,	1,500 00		
Dairy equipment,	930 10		

HORTICULTURAL.

Dr.		Cr.	
To labor,	$4,308 86	By cash for produce,	$4,219 10
" repairs,	54 77	" special appropriation,	1,200 00
" implements,	28 00	" appropriation,	2,000 00
" incidentals,	1,863 67		
" manures and fertilizers,	452 14		
" permanent improvements,	405 37		
" live stock,	225 00		
	$7,337 81		$7,419 10

EXPENSE.

Dr.		Cr.	
To labor,	$1,870 56	By cash, rents and interest,	1,015 03
" repairs,	1,305 95	" fuel,	437 20
" fuel,	786 27	" appropriation,	7,000 00
" incidentals,	4,301 75		
" dairy school,	414 74		
	$8,679 27		$8,452 23

Report accepted.

Voted, To accept the report of the Treasurer and that it be placed on file.

Election of Officers.

The election of officers for the ensuing year being in order the following-named persons were selected by ballot:-

President, His Excellency Roger Wolcott of Boston.
Vice-President, James S. Grinnell of Greenfield.
Secretary, Wm R. Sessions of Hampden.
Auditor, C. A. Gleason of New Braintree.
Treasurer, Geo. F. Mills of Amherst.

Committees.

Committees

Committee on Finance and Buildings.

J. S. Grinnell, H. S. Hyde,
J. Howe Demond, S. C. Damon.
Chas. A. Gleason, Chairman.

Committee on Course of Study and Faculty.

N. H. Bonker, J. D. W. French.
C. L. Flint, E. D. Howe.
Wm Wheeler, Chairman.

Committee on Farm and Horticultural Department.

E. W. Wood, James Draper.
N. J. Bowditch, M. J. Wheeler.
Wm R. Sessions, Chairman.

Committee on Experiment Department.

C. A. Gleason. Wm Wheeler.
E. W. Wood, James Draper.
Wm R. Sessions, Chairman.

The President is a member ex officio of each of the above committees.

Issue between Mr. Fox + Prof. Brooks.

The Committee on Finance and Buildings reported in the matter at issue between Prof. Brooks and Mr. Fox agent for the company that contracted for putting in the Electric light plant that the matter had been settled by paying the company twelve hundred dollars in full of all the company's demands.

The report was accepted.

Clark Property.

Mr. Gleason reported in the matter of the Clark property that the deed had been received and recorded and the purchase money had been paid.

The report was accepted.

Resolutions on death of Col. Harwood.

Mr. Damon for the committee on resolutions on the death of Col. J. A. Harwood reported the following preamble and resolution and moved their adoption:-

Whereas death has removed our associate

Col. Joseph A. Harwood of Littleton in October 1896, for ten years a member of the Board of Trustees of the Massachusetts Agricultural College, therefore be it

Resolved that we now in Annual Meeting assembled place on our Records an expression of the high appreciation of his services on the Board and the esteem in which we shall always hold his memory.

Resolved that these resolutions be incorporated in the President's Report and that a copy of them be forwarded to the family.

S. C. Damon,
E. W. Wood, } Committee.
James Draper,

The preamble and resolutions were unanimously adopted.

Broadening Scope of College.

Mr. Wm Wheeler for the committee on broadening the scope of the college stated that the committee needed further time.

Voted, To grant the committee further time.

Advertising the College.

Mr. Gleason for the Committee on Finance and Buildings in the matter of employing a competent man to advertise the college stated that the committee were not ready to report and asked for further time.

Voted, that the Committee be granted further time.

Voted, That E. W. Wood, Chas. A. Gleason,

Legislative Committee.

H. S. Hyde and Mr R. Sessions be the legislative committee for the ensuing year.

Loan from Burnham Emergency Fund.

Voted, on motion of Mr. Gleason, that for the purpose of paying the debt of the College occasioned by the expenditure on the Farm Account over and above the annual appropriations, which has accumulated during several years, and upon a large part of which we are now paying interest, we do hereby authorize and direct the Treasurer to take the amount of $2.000 from the Burnham Emergency Fund and apply the same to the above purpose with the understanding that as the Library Fund will during the coming year reach the maximum amount of ten thousand dollars that the amount so taken from the Burnham Emergency Fund shall be replaced as soon as practicable after the Library Fund reaches the maximum amount by appropriating from the Expense Account the amount which has heretofore been annually appropriated to the Library Fund to the Burnham Emergency Fund, and the previous action of the Trustees requiring the Burnham Emergency Fund to be kept intact is hereby modified so far as this two thousand dollars is concerned.

Treasurer's Report Hatch Exp. Sta.

Voted, That the report of the Treasurer of the Hatch Experiment Station be accepted and placed on file.

REPORT OF THE PRESIDENT OF THE MASSACHUSETTS AGRICULTURAL COLLEGE TO THE SECRETARY OF AGRICULTURE AND THE SECRETARY OF THE INTERIOR, AS REQUIRED BY ACT OF CONGRESS OF AUG. 30, 1890, IN AID OF COLLEGES OF AGRICULTURE AND THE MECHANIC ARTS.

I. Condition and Progress of the Institution, Year ended June 30, 1896.

The college has continued to feel the effects of the hard times, and the attendance has fallen off in a marked degree during the year ending June 30, 1896. Aside from this, the year has been one of prosperity. The personnel of the faculty remains the same, but the course of study has been modified to meet the demands of the hour. It has been deemed unwise to longer carry on the two-years course and it has been discontinued. In its place eleven short winter courses have been substituted, all optional, all free to citizens of the State and all without limitation of entrance examination. These are arranged under the heads of general agriculture, animal husbandry, dairying, fruit culture, floriculture, market gardening, botany, chemistry, zoölogy. Three new elective courses have been offered in engineering, mathematics and advanced English.

Under appropriations from the State the following buildings have been erected: a laboratory, at a cost of $3,000, two stories high, thirty-two by thirty-six feet, containing stands and appliances adequate for instruction of eighteen to twenty students in economic entomology; a gun room, at a cost of $1,800, twenty-eight by sixty feet, providing shelter for the new breech-loading steel cannon issued by the war department, and a shooting gallery for practice during the winter months. In addition to the above, under legislative appropriation of $5,500, the college domain has been increased by the purchase of twenty acres for use in the horticultural department.

II. Receipts for and during the Year ended June 30, 1896.

1. Balance on hand July 1, 1895,	$578 96
2. State aid: (*a*) Income from endowment,	3,913 60
(*b*) Appropriations for building or other special purposes,	10,300 00
(*c*) Appropriation for current expenses,	15,000 00
Amount carried forward,	$29,792 56
Amount brought forward,	$29,792 56
3. Federal aid: (*a*) Income from land grant, act of July 2, 1862,	7,300 00
(*b*) For experiment stations, act of March 2, 1887,	15,000 00
(*c*) Additional endowment, act of Aug. 30, 1890,	14,000 00
4. Fees and all other sources,	1,000 00
Total receipts,	$67,092 56

III. Expenditures for and during the Year ended June 30, 1896.

1. College of Agriculture and Mechanic Arts,	$25,004 16
2. Experiment Station,	15,000 00
Total expenditures,	$40,004 16

IV. Property and Equipment, Year ended June 30, 1896.

Agricultural department: —	
Value of buildings,	$250,940 00
Value of other equipment,	$71,943 80
Total number of acres,	404
Acres under cultivation,	260
Acres used for experiments,	60
Value of farm lands,	$45,000 00
Amount of all endowment funds,	$360,575 35

V. Faculty during the Year ended June 30, 1896.

	Male.	Female.
1. College of Agriculture and Mechanic Arts, collegiate and special classes,	18	-
2. Number of staff of Experiment Station,	18	1
Total, counting none twice,	28	1

VI. Students during the Year ended June 30, 1896.

1. College of Agriculture and Mechanic Arts, collegiate and special classes,	161
2. Graduate courses,	15
Total, counting none twice,	176

VII. Library, Year ended June 30, 1896.

1 Number of bound volumes June 30, 1896,	*17,365
2. Bound volumes added during year ended June 30, 1896,	*982
Total bound volumes,	17,365

* Pamphlets, none.

adjourned
Wm R Sessions
Secretary

Request for Special Meeting

The Secretary received a request signed by three members of the Board of Trustees to call a special meeting of the Board of Trustees of the Massachusetts Agricultural College. The following is a copy of said request.

Boston, March 10, 1897.

To Mr R. Sessions,
Sec. of Trustees of Mass. Agricultural College.

Sir,-

In accordance with the By-Laws of the Massachusetts Agricultural College we the undersigned, members of the Board of Trustees of said College, request you to call a special meeting of the Trustees of said college, at the Amherst House, Amherst, Mass., on Saturday, the twentieth day day of March, 1897, at 12 o'clock A.M., to take such action as may be necessary to carry out the provisions of a Resolve of the present Legislature of Massachusetts, known as House Document 157, which grants money to be expended by the said Trustees in providing an adequate water supply and for remodeling and enlarging the greenhouses and botanical laboratory of said College.

(Signed) Henry H. Goodell.
E. W. Wood.
Wm R. Sessions.

In pursuance with the above recorded request a copy of the following notice was mailed to each member of the Board of Trustees.

Boston, March 10, 1897.

Notice of Meeting.

Dear Sir,-

Having received a written request from three members of the Board of Trustees as follows,- "In accordance with the By-Laws of the Massachusetts Agricultural College we the undersigned, members of the Board of Trustees of said College, request you to call a special meeting of the Trustees of said College, at the Amherst House, Amherst, Mass., on Saturday, the twentieth day of March, 1897, at 12 o'clock M., to take such action as may be necessary to carry out the provisions of a Resolve of the present Legislature of Massachusetts, known as House Document 157, which grants money to be expended by the Trustees in providing an adequate water supply and for renovating and enlarging the greenhouses and botanical laboratory of said College", in accordance therewith and the By-Laws I hereby give notice that there will be a special meeting of the Trustees of the Massachusetts Agricultural College at the time and place and for the purpose specified in the above quoted request of three Trustees.

Respectfully,

Wm R. Sessions,

Sec. Board of Trustees of Mass. Agricultural College.

Meeting.

Amherst, March 20, 1897.

A special meeting of the Trustees of the Mass. Agricultural College was held in accordance with the above call this day at the Amherst House, Amherst, at 12 o'clock.

Chairman.

The President and Vice-President being absent, J. H. Demond was chosen President pro tem.

President to sign contracts

Voted, that H. H. Goodell, President of the College, be the agent of the Trustees of the Mass. Agricultural College to sign contracts as party of the first part and he is hereby authorized to so sign contracts that may be agreed to under authority of Chapter 15 of the Resolves of 1897.

Treasurer to pass on sureties.

Voted, that G. P. Mills, Treasurer of the Mass. Agricultural College, be authorized to pass upon sureties on the bonds that may be given for faithful performance of contracts under authority of said Chapter 15 of Resolves of 1897, and said Treasurer G. P. Mills is authorized to make first payment to contractor when such first payment from the Mass. Agricultural College is called for by the contracts and when said payment is certified to be due by same H. H. Goodell and the engineer hereafter to be appointed.

Engineer.

Voted, that Prof. Leonard Metcalf be the

engineer to act for the Mass. Agricultural College under direction of the committee in charge of the work, and that said engineer assume responsibility for the proper execution of the contract.

Reservoir — Voted, That the Reservoir to be built be located on the Clark property between the two open cellars east of the clump of evergreen trees and near said clump of evergreens.

Location of Water pipes, hydrants, Etc. — Voted, To adopt the plan for location of water pipes, hydrants and other fixtures as presented by Prof. Metcalf, and that the contract be divided into two parts, viz. 1st For providing pipe and material and 2d doing the work of excavation, pipe laying and building of Reservoir.

Advertising — Voted, That the contracts be advertised in the Engineering News, Boston Herald, Springfield Republican and local papers.

Committee to Expend Money. — Voted, That H. H. Goodell, Wm Wheeler, E. W. Wood and Wm R. Sessions be a committee to act for the Trustees in expending the money appropriated by Chapter 15, Resolves of 1897, and that they be authorized to approve the bills for work done and materials furnished, for the Board of Trustees.

Adjournment — Adjourned. Wm. R. Sessions Secretary

A copy of the following was duly mailed each member of the Board of Trustees.

Commencement Week Meeting.

Boston, June 11, 1897.

Dear Sir,-

Notice

The Commencement Week Meeting of the Trustees of the Massachusetts Agricultural College will be held at the Office of the Hatch Experiment Station, Amherst, Mass., on Tuesday, June 22, 1897, at 9.30 a.m.

Respectfully,
Wm R. Sessions,
Secretary of Trustees.

Amherst, June 22, 1897.

Meeting.

The regular Commencement Week Meeting of the Trustees of the Mass. Agl College was held in accordance with the above call at the office of the Hatch Experiment Station, Amherst, this day at 9.30 o'clock A.M.

Present.

Present: Messrs. Vice-President James S. Grinnell who presided, Bowditch, Bowker, Damon, Demond, Draper, Flint, French, Gleason, Goodell, Howe, Hyde, Sessions, M. I. Wheeler, Wm Wheeler and Wood.

Records

The Records of the Annual Meeting of Jan. 5. 1897, and of the special meeting of March 20, 1897, were read and approved.

On motion of Mr. Wood, it was
Voted, That a committee of three of whom the Vice-President shall be chairman be appointed

Resolutions on death of Prof. H. L. Whiting.

to report resolutions upon the death of Prof. Henry L. Whiting of West Tisbury, a former member of the Board of Trustees. The Committee appointed were Grinnell, Wood and Mr Wheeler.

Mr. Grinnell reported the following

The death of Professor Henry L. Whiting of West Tisbury, a former member of the Board of Trustees of the Massachusetts Agricultural College, occurred since our last regular meeting, and now we

Resolve, That by his death the whole country, as well as our own Commonwealth, has lost one of its most useful citizens and one of the foremost scientists of the time, — the Agricultural College of our State, a firm friend and supporter from the first. And we the Trustees of that Institution one who was an original appointee on this Board and who largely assisted in the location of the College where it now stands.

Personally he was endeared to us by his noble character, his courtesy of manner, his gentleness of speech, his industry, his great interest in the success of the College, and by the display of all the worthiest traits of humanity.

Resolved, That the Secretary of the Board be directed to forward a copy of this expression of our feelings and sentiments to the family of our late colleague.

The Resolutions were unanimously adopted.

On motion of President Goodell, it was Voted, That the salary of Prof. P. B. Hasbrouk

Salary of Prof. Hasbrouck

be raised from one thousand to twelve hundred dollars to begin with the coming college year.

Report of Committee on Finance and Buildings.

The Committee on Finance and Buildings reported the resources of the college for the coming six months as follows:-

Morrill Fund,	$7,666.66
Scholarship Fund,	5,000.00
Maintenance Fund,	2,500.00
Endowment Fund,	4,627.77
Room rents,	800.00
Tuition,	400.00
Electric light,	350.00
	$21,344.43

and recommended that appropriations be made as follows:-

Salaries,	$13,527.08
Farm,	2,000.00
Horticultural,	1,000.00
Electric equipment,	1,250.00
Expense,	3,500.00
	$21,277.08

The Report was accepted and the appropriations recommended were voted.

Report on Reservoir & Pipe laying.

Mr Wheeler for the committee to have charge of putting in the water works reported that the Reservoir and pipe laying were completed and within the appropriation and in a substantial and workmanlike manner and that the committee desires to express its sense of obligation to Prof. Leonard Metcalf the engineer

in charge for the faithful oversight and able supervision that he has given the work.
The report of the Committee was accepted.

Vote of thanks to Prof. Metcalf.

On motion of President Goodell, it was
Voted, That the thanks of the Trustees be presented to Prof. Leonard Metcalf for the able and conscientious manner in which he has devised and superintended the establishment of our new water system.

Degree of B. Sc. conferred.

On motion of President Goodell, it was
Voted, That the degree of B. Sc. be conferred upon the following named members of the graduating class after the Treasurer shall certify that all their college bills have been paid, they having passed the necessary examinations.
Harry Francis Allen, John William Allen, Herbert Julius Armstrong, John Marshall Barry, James Lowell Bartlett, Liberty Lyon Cheney, Lafayette Franklin Clark, George Albert Dren, John Albert Emrich, Charles Ignatius Goessmann, George Davison Leavens, Charles Ayer Norton, Clayton Franklin Palmer, Charles Adams Peters, Philip Henry Smith Jr.,

On motion of President Goodell and recommendation of the Faculty, it was
Voted, That the degree of B. Sc. be conferred upon George E. Stone of the class of 1884 and upon Edward G. Howe of the class of 1872.

Degree of M.S. Conferred.

On motion of President Goodell and the recommendation of the faculty, it was
Voted, That the degree of M.S. be conferred upon Albert F. Burgess of the class of 1895 and Aza S. Kinney of the class of 1896.

Salary of Prof. Smith.

President Goodell presented the recommendation of the Committee on Experiment Department that the salary of Ralph E. Smith be raised to thirteen hundred dollars to be paid from funds of the Hatch Experiment Station, and on motion of President Goodell, it was
Voted, That the salary of Ralph E. Smith be raised to thirteen hundred dollars to be paid from the funds of the Hatch Experiment Station.

Alumni Club of New York.

President Goodell presented a communication from the M.A.C. Alumni Club of New York.
Voted, That the communication be referred to the faculty of the college.

College Herd.

On motion of Mr. French, it was
Voted, That the Committee on Farm and Horticultural Department be instructed as fast as possible to make a change in the College herd, so as to place the same on a paying basis and that not exceeding 10 cows be left for purposes of experiment for so long a time as the committee may decide to be for the best interests of the college.

Adjournment

Adjourned.

Wm. R. Sessions Secretary

Commonwealth of Massachusetts,
Office of the Secretary,
Boston, Jan'y 17, 1898.

Hon. Wm R. Sessions,
Sec'y Bd of Agriculture,

Sir: I beg to inform you that, on the 30th day of December, 1897, Messrs James S. Grinnell, of Greenfield and Charles L. Flint of Brookline, were appointed and commissioned as members of the Board of Trustees of the Massachusetts Agricultural College, and that on the 6th day January, 1898 and on the 3d day of January, 1898 they were, respectively, qualified, by taking and subscribing the prescribed oaths, to perform the duties of said office.

James S. Grinnell.

Charles L. Flint.

Very respectfully,
Wm M. Olin
Secretary.

Annual Meeting.

The following notice of the Annual Meeting of the Board of Trustees of the M.A.C. was mailed to each member of the Board.

Boston, Dec. 23, 1897.

Notice.

Dear Sir,—

In conformity with the By-Laws the regular Annual Meeting of the Trustees of the Massachusetts Agricultural College will be held at the office of the Secretary of the Board of Agriculture, Room 135, State House, Boston, on Tuesday, January 4, 1898, at 12 o'clock M.

Respectfully,
Wm R. Sessions,
Secretary.

Boston, Jan. 4, 1898.

The Annual Meeting of the Board of Trustees of the M.A.C. was held in accordance with the above notice at the office of the State Board of Agriculture this day at 12 o'clock M.

Present.

Present. V.P. James S. Grinnell, who presided, and Messrs. Bowker, Damon, Demond, Draper, French, Flint, Gleason, Goodell, Hoar, Hyde, Sessions, M.D. Wheeler, Wm Wheeler and Wood.

Records.

The Records of the last meeting were read and approved.

Proposed Appropriation.

President Goodell, for the committee on Experiment department, reported recommending that the Trustees ask the Legislature for an appropriation of $25,000 to build

a veterinary laboratory and hospital stable to be used as a class room and for experimental and illustrative purposes, and an annual appropriation of $1,000 for maintenance of the same, also for an appropriation of $1,000 to procure material and apparatus for the chemical department, and also an appropriation of $2,000 to build and equip a laboratory for the Hatch Station for carrying on investigations in matters pertaining to the dairy.

Report Accepted.

The report was accepted and the recommendations adopted.

President's Report.

The President presented and read his annual report.

Voted, To accept the report and adopt it as the report of the Trustees to the Legislature.

Treasurer's Report.

The Report of the Treasurer was presented in print as follows:

REPORT OF

GEORGE F. MILLS,

TREASURER OF

Massachusetts Agricultural College,

From Jan. 1, 1897 to Jan. 1, 1898.

	Received.	*Paid.*
Cash on hand, Jan. 1, 1897,	$4,309 98	
State Treasurer,	15,333 33	
Term bill,	3,213 48	$757 28
Salary,	250 00	26,987 40
Horticultural department,	4,495 85	6,366 70
Farm,	5,810 00	11,352 98
Expense,	1,410 00	9,163 19
Endowment fund,	11,791 97	
State scholarship fund,	15,000 00	
Labor fund,	5,000 00	5,849 65
Botanical laboratory,	65 00	48 46
Chemical laboratory,	585 04	478 17
Entomological laboratory,	30 00	5 76
Zoölogical laboratory,	32 00	45 95
Grinnell prize fund,	40 00	35 00
Gassett scholarship fund,	42 50	80 00
Whiting Street fund,	51 05	30 00
Mary Robinson fund,	38 84	55 00
Burnham emergency fund,	129 04	80 00
Hills fund,	356 16	292 36
Library fund,	421 98	221 06

Extra instruction,		288 00
Advertising,		677 38
Dairy school,	558 78	1,241 58
Electric equipment,	754 92	3,132 33
Insurance,		478 57
Investment, N. Y. C. & H. R. R. R.,	4 00	
Burnham emergency fund,	2,000 00	
Cash on hand, Jan. 1, 1898,		4,054 10
	$71,720 92	$71,720 92

This is to certify that I have this day examined the accounts of George F. Mills, treasurer of Massachusetts Agricultural College, from Jan. 1, 1897 to Jan, 1, 1898, and find the same correct, properly kept, and all disbursements vouched for, the balance in the treasury being four thousand and fifty-four dollars and ten cents, ($4,054.10), which sum is shown to be in the hands of the treasurer.

CHARLES A. GLEASON, Auditor.

Amherst, Dec. 27, 1897.

CASH BALANCE,

AS SHOWN BY THE TREASURER'S STATEMENT BELONGS TO THE FOLLOWING ACCOUNTS:

Hills fund,	$254 14
Burnham emergency fund,	49 04
Grinnell prize fund,	25 00
Gassett scholarship fund,	23 52
Whiting Street fund,	10 46
Mary Robinson fund,	4 76
General fund of the college,	3,687 18
	$4,054 10

BILLS RECEIVABLE, JAN. 1, 1898.

Term bill,	$737 14
Horticultural department,	335 34
Farm,	898 22
Expense,	69 02
Labor fund,	7 23
Electric equipment,	145 95
Botanical laboratory,	32 50
Chemical laboratory,	294 00
Entomological laboratory,	6 00
Zoölogical laboratory,	68 00
	$2,593 40

BILLS PAYABLE, Jan. 1, 1898.

Term bill,	$43 23
Horticultural department,	438 44
Farm,	2,405 24
Expense,	567 69
Chemical laboratory,	89 08
Zoölogical laboratory,	27 45
Hills fund,	45 81
Insurance,	18 00
	$3,634 94

INVENTORY.

REAL ESTATE.

Land.

College farm,	estimated value,	$37,000 00
Pelham quarry,	" "	500 00
Bangs place,	" "	1,750 00
Clark place,	" "	4,500 00
		$43,750 00

Buildings.

Drill hall,	estimated value,	$5,000 00
Powder house,	" "	75 00
Gun shed,	" "	1,500 00
Stone chapel,	" "	30,000 00
South dormitory,	" "	35,000 00
North dormitory,	" "	25,000 00
Chemical laboratory,	" "	8,000 00
Entomological laboratory,	" "	3,000 00
Farm house,	" "	2,000 00
Horse barn,	" "	5,000 00
Farm barn and dairy school,	" "	33,000 00
Graves house and barn,	" "	2,500 00
Boarding house,	" "	2,000 00
Botanic museum,	" "	5,500 00
Botanic barn,	" "	2,500 00
Tool house,	" "	2,000 00
Durfee plant house and fixtures,	" "	13,000 00
Small plant house, with vegetable cellar and cold grapery,	" "	4,700 00
President's house,	" "	6,500 00
Dwelling houses, purchased with farm,	" "	5,000 00
		$191,275 00
		$235,025 00

PERSONAL PROPERTY.

Electric equipment,	$6,000 00
Electric supplies,	88 59
N. Y. C. & H. R. R. R. stock,	100 00
Botanical department,	3,610 00
Horticultural department,	8,668 20
Farm,	15,933 20
Chemical laboratory,	1,986 00
Botanical laboratory,	2,056 53
Zoölogical laboratory,	1,894 75
Natural history collection,	5,278 85
Veterinary department,	1,615 66
Physics and mathematics,	4,513 00
Agricultural department,	3,267 58
Library,	18,050 00
Fire apparatus,	665 00
Furniture,	550 00
Books in treasurer's office,	241 16
Tools and lumber,	209 57
	$74,728 09

SUMMARY.

ASSETS.

Total value of real estate, per inventory,	$235,025 00
Total value of personal property, per inventory,	74,728 09
Bills receivable,	2,593 40
	$312,346 49

LIABILITIES.

Bills payable,	3,644 94
	$308,711 55

MAINTENANCE FUND.

Technical Educational Fund, United States grant,	$219,000 00	
Technical Educational Fund, State grant,	141,575 35	
	$360,575 35	
Two-thirds of the income from these funds is paid to the Treasurer of the College, and one-third to the Institute of Technology. Amount received by the College Treasurer from Jan. 1, 1897, to Jan. 1, 1898.		$11,791 97
Morrill Fund, in accordance with act of Congress, approved Aug. 30, 1890. Amount received in 1897.		15,333 33

Hills Fund, the gift of Messrs. L. M. and H. F. Hills of Amherst, now amounts to $8,542.00. By conditions of the gift the income is used for the maintenance of a botanic garden. Income from Jan. 1, 1897, to Jan. 1, 1898, 356 16

Annual State Appropriation, $10,000.00. This sum was appropriated for four years by the Legislature of 1889, continued for another four years by the Legislature of 1892, and again by the Legislature of 1896, for the endowment of additional chairs of instruction and for general expense. $5000 of this sum was set apart as a labor fund, to be used in payment of labor performed by needy and worthy students. Amount received from annual State appropriation for college expense from Jan. 1, 1897, to Jan. 1, 1898, 5,000 00

Amount received as labor fund, 5,000 00

SCHOLARSHIP FUNDS.

State scholarship fund, $10,000. This sum was appropriated by the Legislature of 1896, and is paid to the college treasurer in quarterly payments. Amount received from Jan. 1, 1897, to Jan. 1, 1898, 10,000 00

Whiting Street fund, $1,000. This fund is a bequest without conditions. To it was added, by vote of the Trustees in January, 1887, interest accrued on the bequest, $260. Amount of the fund, Jan. 1, 1897, $1,260. Income from Jan. 1, 1897, to Jan. 1, 1898, 51 05

Gassett scholarship fund, $1,000. This sum was given as a scholarship by Hon. Henry Gassett. Income from Jan. 1, 1897, to Jan. 1, 1898, 42 50

Mary Robinson fund, $858. This fund was given without conditions. The income from it has been appropriated for scholarships to needy and worthy students. Income from Jan. 1, 1897, to Jan. 1, 1898, 35 84

PRIZE FUNDS.

Grinnell prize fund, $1,000. This fund is the gift of Ex-Gov. William Claflin and is called Grinnell Fund in honor of his friend, George B. Grinnell, Esq. The income from it is appropriated for two prizes to be given to the two members of the graduating class who pass the best examination in agriculture. Income from Jan. 1, 1897, to Jan. 1, 1898, 40 00

MISCELLANEOUS FUNDS.

Library fund for the benefit of the library. Amount of fund, Jan. 1, 1898, $10,046.12.

Burnham emergency fund, $5,000. This fund is a bequest of Mr. T. O. H. P. Burnham, late of Boston, and was made without conditions. The trustees have voted that this fund be kept intact, and that the income from it be used by the Trustees for such purposes as they believe to be for the best interests of the college. Income from Jan. 1, 1897, to Jan. 1, 1898, 129 04

Income from Jan. 1, 1897, to Jan. 1, 1898, $47,779 89

To this sum should be added amount of tuition and room rent and receipts from sales from farm and from botanic gardens. These amounts can be learned from treasurer's statement,—tuition and room rent being included in term bill account.

*Funds of Mass. Agricultural College.

PLACE OF INVESTMENT AND INCOME

FOR THE YEAR 1897.

INVESTMENT.

Fund.		Income.
Endowment.	U. S. Grant, $219,000.00,	$7,300.00
	State Grant, 141,575.35,	4,491.97
Hills.	Agawam Nat'l Bank, $8,180.00,	327.20
	B. & A. R. R. Stock, 362.00,	28.96
Whiting Street	Boston City 4's, $1,000.00,	40.00
	Amherst Savings Bank, 260.00,	11.05
Gassett Scholarship.	Amherst Savings Bank, $1,000.00,	42.50
Mary Robinson.	Agawam Nat'l Bank, $820.00,	32.80
	B. & A. R. R. Stock, 38.00,	3.04
Grinnell Prize.	N. Y. C. & H. R. R. R., $1,000.00,	40.00
Burnham Emergency.	Agawam Nat'l Bank, $3,000.00,	129.04
Investment.	N. Y. C. & H. R. R., $100.00,	4.00

FARM, HORTICULTURAL, EXPENSE, AND TERM BILL ACCOUNTS, 1897.

FARM.

Dr.

To labor,		$6,687.63	
" repairs,		160.82	
" implements,		78.00	
" incidentals,		1,035.81	
" fertilizers.	Bills payable Jan. 1, 1897, 1,446.44		
	Interest on above, 137.89	1,584.33	
" fertilizers,		18.90	
" live stock,		211.60	
" feed stuffs	Bills payable Jan. 1, 1897, 568.22		
	Interest on above, 34.09		
	Bills payable Jan. 1, 1897, Without interest, 716.28	1,318.59	
" food stuffs,		257.30	
			$11,352.98
Labor fund,			1,831.91
By cash from Burnham emergency fund,		2,000.00	
" produce,		5,810.00	
" appropriation,		3,500.00	
			$11,310.00
Labor fund appropriation,			1,500.00

HORTICULTURAL.

Dr.

To labor,	$4,037.40	
" repairs,	106.13	
" incidentals,	1,788,81	
" manures, fertilizers,	434.36	
		$6,366.70

Cr.

By cash from produce,	$4,495.85	
" appropriation,	2,000.00	
		$6,495.85

EXPENSE.

Dr.

To labor,	$2,492.49	
" repairs, bills payable Jan. 1, 1897.	502.21	
" repairs,	912.02	
" fuel,	1,747.73	
" incidentals,	3,339.26	
" library,	169.48	
		$9,163.19

Cr.

By cash, rents and interest,	$ 987.36	
" " fuel,	422.64	
" appropriation,	6,000.00	
		$7,410.00

TERM BILL.

Dr.

To cash for books,	$757.28	
		$757.28

Cr.

By cash, tuition,	$ 722.50	
" " room rent,	1,721.94	
" " books,	769.04	
		$3,213.48

Accepted Voted, To accept the Report of the Treasurer.

Hatch Experiment Station. The Report of the Treasurer of the Hatch Experiment Station was accepted, and was as follows:—

ANNUAL REPORT

—OF—

GEORGE F. MILLS, Treasurer.

—OF—

Hatch Experiment Station of Massachusetts Agricultural College.

For the Year Ending June 30, 1897.

Cash received from United States treasurer, -		$15,000.00
Cash paid for salaries, - - -	$5,087.75	
for labor, - - -	3,312.26	
for publications, - -	2,354.06	
for postage and stationery, -	264.11	
for freight and express, -	245.78	
for heat, light, and water, - -	193.31	
for seeds, plants, and sundry supplies,	600.55	
for feeding stuffs, - -	185.11	
for library, - -	1,139.85	
for tools, implements and machinery,	272.21	
for furniture and fixtures, -	33.43	
for scientific apparatus, - -	226.83	
for live stock, - - -	125.45	
for traveling expenses, - -	352.32	
for contingent expenses, -	42.73	
for building and repairs, - -	564.25	
		$15,000.00

Cash on hand July 1, 1896, - - -		$ 1,042.92
Received from State treasurer, - - -		10,000.00
from fertilizer fees, - - - -		4,087.75
from farm products, - - -		1,934.15
from miscellaneous sources, - - -		1,022.19
		$18,087.01
Cash paid for salaries, - -	$10,784.83	
for labor, - - -	1,075.81	
for publications, - - -	175.03	
for postage and stationery, - -	156.18	
for freight and express, - -	187.48	
for heat, light, and water, -	361.64	
for chemical supplies, - -	592.48	
for seeds, plants, and sundry supplies,	515.54	
for fertilizers, - - -	1,074.41	
for feeding stuffs, - -	559.24	
for library, - - -	61.82	
for tools, implements and machinery,	28.62	
for furniture and fixtures, -	176.12	
for scientific apparatus, - -	357.48	
for live stock, - - -	359.45	
for traveling expenses, - -	72.72	
for contingent expenses, -	273.03	
for building and repairs, -	1,255.40	
Cash on hand, June 30, 1897,	19.73	
		$18,087.01

AMHERST, MASS, AUG. 30, 1897.

I, Charles A. Gleason, duly appointed Auditor of the Corporation, do hereby certify that I have examined the books and accounts of the Hatch Experiment Station of the Massachusetts Agricultural College for the fiscal year ending June 30, 1897; that I have found the books well kept and the accounts correctly classified as above, and that the receipts for the year are shown to be $33,087.01 and the corresponding disbursements, $33,067.28. All the proper vouchers are on file and have been by me examined and found to be correct, there being a balance of $19.73 on accounts of the fiscal year ending June 30, 1897.

CHARLES A. GLEASON, Auditor.

Report of Committee on Finance and Buildings.

The Committee on Finance and Buildings, by Mr. Gleason, reported the funds of the College available for the six months ending June 30, 1898, as follows:-

Cash on hand,	$4,054.10
Tuition,	300.00
Room Rent,	1,200.00
Endowment Fund,	6,500.00
Scholarship "	5,000.00
Maintenance "	2,500.00
	$19,554.10

and recommended appropriations as follows:-

Salaries,	$13,589.58
Dairy School,	700.
Farm,	1,500.
Horticultural,	1,250.
Electrical Equipment,	750.
Expense Account,	1,750.
	$19,539.58

Accepted. The report was accepted and the appropriations recommended were voted.

Professor Ostrander.

The Committee on Course of Study and Faculty, by Mr. Wheeler, Chairman, reported that the committee had tentatively filled the chair of Mathematics by the appointment of John E. Ostrander as professor and recommended that the appointment be confirmed and that Mr. Ostrander be elected professor of mathematics and civil engineering.

Action Confirmed

Voted, To accept the report and confirm the action of the committee and that John E. Ostrander be professor of mathematics and civil engineering.

Prof. Ralph E. Smith.

The Committee on Course of Study and Faculty also reported that it had received a petition from Prof. Ralph E. Smith for leave of absence from his college duties during the winter and spring terms of 1898 so that he might pursue studies in Germany. The committee granted the petition with continuance of salary on condition that Mr. Smith provide a satisfactory substitute professor at his own expense, and now recommends that its action be approved and confirmed by the Trustees.

Action Confirmed.

Voted, To approve and confirm the action of the committee.

Communication from Boston University

Pres. Goodell presented a letter from Pres. Warren of Boston University formulating regulations for guidance of colleges where graduates receive a degree from the Boston University.

Voted, That the matter be referred to a committee of two whose duty shall be to confer with President Warren and report to the Trustees at the Commencement Week Meeting. The Committee to be appointed by the Chair. The Chair appointed Pres. H. H. Goodell and Mr. Wheeler.

Degree of Doctor of Philosophy

The Committee on Course of Study and Faculty presented a petition of the Faculty recommending to the Trustees "that they establish the degree of Doctor of Philosophy to be conferred upon graduates of this or other colleges of good standing who shall spend three years at this institution taking either chemistry, botany or entomology as a major study and the other two of such studies as minor studies, if in that time the amount and quality of work done be satisfactory to the Professors in charge of the above-named departments" and recommended to the Trustees that the petition be granted.

Voted, that the Degree of Doctor of Philosophy be established to be conferred on the conditions named in the above-recited petition.

Broadening Scope of the College.

The Committee on broadening the scope of the college, which was appointed Dec. 31, 1890, and since from time to time given further time reported that the committee substantially agreed that the scope of the College should be broadened in several directions but are not now ready to recommend specific changes. On the question of change of name of the College the committee are not ready to report and recommend that the whole matter be committed to the Committee

on Course of Study and Faculty.

The report was accepted and the matter was referred to the Committee on Course of Study and Faculty to be reported on from time to time as it shall deem proper.

Election of Officers

Election of officers being in order, the following named were elected by ballot.

President, His Excellency Roger Wolcott of Boston.
Vice-President, James S. Grinnell of Greenfield.
Secretary, Wm R. Sessions of Hampden.
Auditor, Chas. A. Gleason of New Braintree.
Treasurer, Geo. F. Mills of Amherst.

Committees.

Committees.

Committee on Finance and Buildings.
James S. Grinnell, Henry S. Hyde,
J. Horr Demond, Samuel C. Damon,
Charles A. Gleason, Chairman.

Committee on Course of Study and Faculty.
William H. Borker, Elmer L. Horr,
Charles L. Flint, J. L. W. French.
William Wheeler, Chairman.

Committee on Farm and Horticultural Departments.
Elijah W. Wood, James Draper,
Nathaniel J. Bonditch, Merritt J. Wheeler.
William R. Sessions, Chairman.

Committee on Experiment Department.
Charles A. Gleason. Elijah W. Wood.
William Wheeler. James Draper.
William R. Sessions, Chairman.

Tuition Fees. DICKRAN

Pres. Goodell presented a petition from Dickran B. Toshjian, an Armenian, and Geo. R. Bridgeforth, a colored man from Alabama, that their tuition fees be remitted because of inability to pay them.

Legislative Committee.

Voted, that the petitions be granted.

Voted, that Messrs. Wood, Gleason, Hyde, Goodell and Sessions be the Legislative committee for the ensuing year.

Samples of Roads.

Voted, on motion of Mr. French, that the Committee on Farm and Horticultural Department be requested to place samples of the principal methods of road building on the College farm as soon as practicable as an object lesson for the students and visitors.

Adjournment

Adjourned.

Wm. R. Sessions Secretary

Notice of Commencement Week Meeting.

A copy of the following was duly mailed to each member of the Board of Trustees.

Dear Sir,-

The regular Commencement Week meeting of the Trustees of the Massachusetts Agricultural College will be held at the office of the Hatch Experiment Station, Amherst, Mass., on Tuesday, June 21, 1898, at 9.30 A.M.

Respectfully,
Wm R. Sessions,
Secretary.

Amherst, June 21, 1898.

Meeting

The regular Commencement Week meeting of the Trustees of the Mass. Agr'l College was held in accordance with the above call at the office of the Hatch Experiment Station, Amherst, this day at 9.30 o'clock A.M.

Present.

Present. Vice-President James S. Grinnell, who presided, and Messrs. Bowditch, Bowker, Damon, Demond, Draper, Flint, French, Goodell, Hope, Hyde, Sessions, M. D. Wheeler, Wm Wheeler and Wood.

Records

The Records of the last annual meeting were read and approved.

The special committee appointed at the annual meeting to confer with the President of Boston University on the regulations form-

ulated by the University for the guidance of colleges whose graduates receive degrees from Boston University reported by the chairman, President Goodell, that after conference with President Warren of the University he had suggested that as the Mass. Agil College cannot agree to the requirements of the University that the University would be willing to grant the degree of Bachelor of Agricultural Science instead of the usual one of B. Sc.

Degrees from Boston University.

The Report was accepted, and it was Voted, on motion of President Goodell, that the matter be referred to the Committee on Course of Study and Faculty to make further investigations and report at the annual meeting.

Report of Legislative Committee

The Legislative Committee by Mr. Wood, chairman, reported that all legislation and appropriations asked of the Legislature had been favorably acted upon, particularly an appropriation for the construction and maintenance of a veterinary laboratory and hospital, and a laboratory for experiments on dairy problems.

The Report was accepted.

The Committee on Finance and Buildings, by Mr. Hyde, reported the funds of the

Report of Committee on Finance & Buildings

College available for use in the six months ending Dec. 31, 1898 were as follows:-

From Morrill Fund,	$8,000
" Scholarship "	5,000
" Endowment "	5,300
" Maintenance "	2,500
" Rents	750
" Tuition	300
a total of - - -	$21,850

And recommended appropriations as follows:-

For Salaries,	$13,589.58
" Farm Account,	1,500.00
" Horticultural Dep't,	1,200.00
" Electric Equipment,	1,250.00
" Expense Account,	4,300.00
a total of	$21,839.58

Accepted. The report was accepted and the appropriations recommended were voted.

Degrees Conferred. Voted, on recommendation of the Faculty and on motion of President Goodell, that the degree of B. Sc. be conferred on the following named members of the graduating class, they having passed the required examinations and paid all their college bills.

Aredis Garabet Adjemian, Charles Newcomb Baxter, Clifford Gay Black, Julian Stiles Eaton, Willis Sikes Fisher, Alexander Montgomery, Jr., John Peter Nickerson, Randall Duncan Warden, Samuel William Wiley,

and George Henry Wright.

Degrees Conferred.

On unanimous recommendation of the Faculty and on motion of President Goodell, Voted, that the degree of B.Sc. be conferred upon Charles Elisha Young of the Class of 1881, of White Plains, N.Y.

On recommendation of the Faculty and on motion of President Goodell,
Voted, that the degree of M.S., magna cum laude, be conferred upon Edward Bertram Holland, he having pursued the required course and passed the necessary examinations.

Graduates of Dairy School.

On motion of President Goodell. Voted, that certificates be conferred upon the following named graduates of the 1898 Dairy School. they having satisfactorily completed their course

Raymond Daniel Dickinson, Jonathan Edward Holt, Myron E. Killam, Oliver Herbert Leach, Walter P. Packard, Clalon Erastus Risley, Hezekiah Ermin Ward, Chas. A. Smith, Albert Howes,

Certificate

Voted, that a copy of the certificate issued to the graduates of the Dairy School be recorded with this vote.

Copy of Certificate.

Massachusetts Agricultural College Dairy School Certificate.

This certifies that

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was in attendance upon the full session of the Massachusetts Agricultural College Dairy School, Jan. ---- to March ----, 189 and that he (she) satisfactorily completed the course of study and training.

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Professor of Agriculture. President.

Increase of Salaries.

President Goodell presented a petition from the assistant professors in the several departments for increase of salaries.

On motion of Pres. Goodell, Voted, That the petition of the assistant professors for increase of salary be referred to the Committee on Course of Study and Faculty, and that they also consider the matter of increase of salary of Associate Professor Wellington and report on both matters at the next Annual meeting.

Building Committee

Voted, That H. H. Goodell, S. C. Damon, James Draper, Mr Wheeler and Mr R. Sessions be a committee to act for the Trustees in selecting a site for buildings authorized and in expending the money appropriated by Chapt. 109 of the Resolves of 1898, and that they be authorized to approve the bills for work done and materials furnished for the Board of Trustees.

Committee on Experiment Department.

On motion of President Goodell,
Voted. That the doings and appropriations of the Committee on Experiment Department of the College be approved and confirmed by the Board of Trustees, for the year ending June 30, 1898.

Proposed new Standing Committee.

On motion of Mr. Bowker,
Voted, That the President of the College in his codification of the By-Laws be instructed to report a draft of a by-law which shall establish a permanent committee on the erection of new buildings and also the arrangement of the landscape features of the grounds, or an amendment to the present by-laws by which these matters shall be allotted to some one or more of the standing committees already existing, and that this shall be considered a notice of change or amendment.

Proposed Special Meeting.

On motion of Mr. Wm Wheeler,
Voted. That it is the sense of this Board that a special meeting of the Trustees should be held in the autumn, for the consideration of any or all matters that have been referred to the next meeting and any others that may arise, and that the Secretary of the Board is authorized and instructed to fix the time and place for such a meeting and to issue the call therefor.

Adjournment Adjourned.

A copy of the following notice was mailed to each member of the Board of Trustees.

Boston, Oct. 8, 1898.

Call for Special Meeting

Dear Sir,-

In accordance with the instructions given the Secretary of Trustees at the last meeting of the Trustees, and after consultation with President Goodell, I hereby give notice that there will be a special meeting of the Trustees of the Massachusetts Agricultural College at the President's room in South College, Amherst, on Saturday, October 15, at 9.30 o'clock A.M., "for the consideration of any and all matters that have been referred to the next meeting (of Trustees) and any others that may arise". The President, faculty and college expect the Trustees to attend a reception at the College Chapel on Friday evening, October 14th., of which notice will doubtless be given by the President also.

Respectfully,

(Signed) Wm. R. Sessions.

Secretary.

Special Meeting at Amherst.

Amherst, Oct. 15, 1898.

In accordance with the above recorded call the Trustees of M.A.C. met this day in special meeting at the President's room, Office of the Hatch Experiment Station, at 9.30 o'clock A.M.

Present.

Present. Vice-President James S. Grinnell who presided, and Messrs. Damon, Demond, Flint, Gleason, Goodell, Hoxie, Sessions, M. I. Wheeler, and Mr. Wheeler.

Records

The Records of the last meeting of the Trustees were read and approved.

Degree from Boston University

President Goodell for the Committee on Course of Study and Faculty reported on matter of degrees of Boston University granted to graduates of M.A.C. stating result of inquiry made of all graduates who have received the degree of the Boston University.

Voted, That the Committee on Course of Study be instructed to ascertain what can be done to secure recognition of the degrees of M.A.C. in universities of foreign countries.

Voted, That the Committee have further time and report on the matter at the next annual meeting.

Increase of Salaries

In the matter of the increase of salaries of Professor Wellington and the assistant professors, Mr. Wheeler, Chairman of the Committee on Course of Study and Faculty, reported asking for further time.

Voted, That the Committee have further time and be instructed to report at the next annual meeting.

Amendment to By-Laws.

President Goodell reported on matter of amendment of the By-Laws, as instructed to do at the Commencement Week Meeting, that Article I. of the By-Laws should be amended so as to read as follows:-

Article I. The Officers of this Corporation shall be a President, Vice-President, Secretary, Treasurer, Auditor of Accounts, and five Standing Committees, consisting of five members each, to wit: (1) a Committee on Finance and Buildings; (2) a Committee on Course of Study and Faculty; (3) a Committee on Farm and Horticultural Departments; (4) a Committee on the Experiment Department of the College; (5) a Committee on the Erection of new Buildings and Arrangement of Grounds, all of whom shall be elected annually by ballot.

The Report was accepted.

Voted, That this action be considered a notice that amendment of the By-Laws will be proposed at the next annual meeting.

Annual Meeting

Voted, That the hour for the meeting of the annual meeting be hereafter 9.30 A.M., instead of 12 M as heretofore.

Possible Legacy.

President Goodell presented a letter from Hon. G. G. H. Gregory of Essex County in regard to the disposition of a legacy.

Essex County Experimental Farm.

Voted, That the President be instructed to write Mr. Gregory in the name of the Trustees that the Trustees will gladly accept the care of a fund from the sale of the Essex County Experimental Farm, and would only suggest that they would prefer that the income of the funds should be used for a general purpose rather than be confined to residents of a portion of the State.

Secretary to furnish copies of votes to Chairmen.

Voted, That the Secretary be instructed hereafter to furnish to the Chairman of each committee a copy of all votes requiring the action of his committee, to include the votes passed at the last annual meeting.

Adjournment

Adjourned.

Commonwealth of Massachusetts,
Office of the Secretary.
Boston, Jany 19, 1899.

Hon. Wm. R. Sessions,
Secy State Bd. of Agriculture.
Dear Sir,-

I have the honor to inform you, that on the 12th day January 1899, Messrs William H. Borden and John D. W. French of Boston, were appointed and commissioned, and on the 14th and 16th days of January 1899, respectively, were duly qualified thereunder, as Trustees of the Massachusetts Agricultural College.

Very respectfully,
Wm M. Olin
Secretary.

Annual Meeting. 1899.

Annual Meeting. The following notice of the Annual Meeting of the Board of Trustees was mailed to each member of the Board.

Boston, Dec. 21, 1898.

Dear Sir -

Call. In conformity with the By-Laws the regular annual meeting of the Trustees of the Massachusetts Agricultural College will be held at the office of the Secretary of the State Board of Agriculture, Room 135, State House, Boston, Mass., on Tuesday, January 3, 1899, at 9.30 A.M.

Respectfully,

(Signed) Wm R. Sessions Sec.

Boston, Jan. 3, 1899.

The Annual Meeting of the Board of Trustees of the Mass. Agl College was held in accordance with the above notice at the office of the State Board of Agriculture this day at 9.30 A.M.

Present. Present: Messrs. Bowditch, Damon, Demond, Draper, Flint, French, Gleason, Goodell, Howe, Sessions, M. I. Wheeler, Wm Wheeler and Wood; also Treasurer Geo. F. Mills.

President Pro Tem. In the absence of the president and vice-president the Board was called to order by the secretary.

Charles A. Gleason was chosen president pro-tem.

Records.

The Records of the last meeting were read and approved.

Amendment to By-Laws.

In accordance with notice given at the last meeting of the Trustees, on motion of Pres. Goodell, it was

Article I.

Voted. That Article I. of the By-Laws be amended so as to read as follows:-

Article I. The Officers of this Corporation shall be a President, Vice-President, Secretary, Treasurer, Auditor of Accounts, and five Standing Committees, consisting of five members each, to wit: (1) A Committee on Finance and Buildings; (2) a Committee on Course of Study and Faculty; (3) a Committee on Farm and Horticultural Departments; (4) a Committee on the Experiment Department of the College; and (5) a Committee on the Erection of New Buildings and Arrangement of Grounds, all of whom shall be elected annually by ballot.

The President presented a letter from Assistant Professor Edward R. Flint, as follows:-

Resignation of Prof. Flint.

Amherst, Jan. 2, 1899.

To the Honorable Board of Trustees
of the Massachusetts Agricultural College.

Dear Sir,-

I beg herewith to tender my resignation from the assistant professorship of Chemistry at the College, the same to take effect at the end of the present college year.

I submit this with many feelings of regret. My relations with the College and all connected

with it having been of the pleasantest but other plans which I have in view prompt me to take this step.

Respectfully,

(Signed) Edward R. Flint.

Voted, on motion of Pres. Goodell, that the resignation of Assistant Professor E. R. Flint be accepted to take effect at the end of the present College year and that the matter of filling the vacancy be referred to the Committee on Course of Study and Faculty.

Conference Committee.

Voted, That a Committee of four of which the President of the College shall be one be appointed from the Board of Trustees to confer with a Committee of the Alumni of the College on matters pertaining to the interests of the College and that three members be appointed by the Chair.

The Chair appointed Messrs. Bonditch, Draper and Wood.

Degrees Boston University.

The Committee on Course of Study and Faculty reported by the President on matter of degrees conferred by Boston University, referred to said Committee at last meeting, that he had written to the German University where most of the graduates of M.A.C. had taken the degree of Ph.D. in regard to the matter but had not yet received reply and consequently the committee was not ready to report and asked for further time.

Voted. That the Committee have further time.

Salaries

The Committee on Course of Study and Faculty by Mr Wheeler, Chairman, reported in matter of increase of salaries of Professor Wellington and the assistant professors, referred to said Committee at the last meeting of the Trustees, that the salary of Prof. Charles Wellington should be raised from $1,800 to $2,000 per annum to take effect at the beginning of the next college year. The Committee made no recommendation in regard to salaries of the assistant professors.

Prof. Wellington.

The report was accepted and it was

Voted. That the salary of Prof. Charles Wellington be raised from $1,800 to $2,000 per annum to take effect at the beginning of the next College year.

Leave of Absence for Profs. Fernald & Goessmann.

The Committee on Course of Study and Faculty, by Mr Wheeler, Chairman, presented the request of Prof. C. H. Fernald for leave of absence for the next college year and stated that the Committee on Course of Study and Faculty recommended that the request be granted and also that the same privilege be tendered to Prof. C. A. Goessmann.

Voted, on motion of Mr Wheeler, That leave of absence for one year be granted to Prof. Charles H. Fernald beginning at next Commencement or as soon as he can

complete certain work now on hand with a continuance of salary, with the understanding that he shall provide a substitute to the satisfaction of the President to carry on his work during his absence.

Prof. Fernald.

Voted, on motion of Mr. Wheeler, That in consideration of his long and eminent services as head of the Department of Chemistry both of the College and of the Experiment Station, Dr. Goessmann be granted leave of absence during the next college year upon the same terms and conditions as provided in the case of Professor Fernald.

Dr. Goessmann

Nominating Committee.

Voted, on motion of Mr. Draper, That a committee of three be appointed by the Chair to nominate candidates for membership in the various standing committees and also candidates for a legislative committee of five members.

The Chair appointed Messrs. Draper, Damon and Flint.

Presidents' Report.

The President presented and read his annual report.

Voted, on motion of Mr. Wheeler, That the report with such additions as the President may desire to make be accepted and adopted as the report of the Trustees to the Legislature.

Treasurer's Report.

The Report of the Treasurer was presented in print as follows:—

REPORT OF

GEORGE F. MILLS,

TREASURER OF

Massachusetts Agricultural College.

	Received.	*Paid.*
Cash on hand, Jan. 1, 1898,	$4,054 10	
State Treasurer,	16,000 00	
Term bill,	2,888 65	609 03
Salary,		27,020 76
Horticultural department,	3,560 48	6,563 92
Farm,	5,965 40	10,775 11
Expense,	1,293 01	8,197 09
Endowment Fund,	10,262 72	
State scholarship funds,	15,000 00	
Labor fund,	5,000 00	4,676 02
Botanical laboratory,	99 50	77 15
Chemical laboratory,	576 08	399 36
Entomological laboratory,	27 00	22 97
Zoölogical laboratory,	68 00	134 43
Grinnell prize fund,	40 00	35 00
Gassett scholarship fund,	42 50	55 00
Whiting Street fund,	51 05	50 00
Mary Robinson fund,	35 84	25 00
Burnham emergency fund,	133 12	93 12
Hills fund,	356 16	621 31
Library fund,	426 95	627 87
Extra instruction,		372 00
Advertising,		281 12
Agricultural department,	513 53	1,381 05
Electric equipment	639 18	2,837 28
Insurance,	14 15	773 45
Investment N. Y. C. & H. R. R. R.,	4 00	
Cash on hand, Jan. 1, 1899,		1,423 38
	$67,051 42	$67,051 42

CASH ON HAND

AS SHOWN BY TREASURER'S STATEMENT BELONGS TO THE FOLLOWING ACCOUNTS:

Labor fund,	$316 75
Grinnell prize fund,	30 00
Gassett scholarship fund,	11 02
Whiting Street fund,	11 51
Mary Robinson fund	15 60
Burnham emergency fund,	89 04
General fund of the college,	949 46
	$1,423 38

BILLS RECEIVABLE, JAN. 1, 1899.

Term bill,	$638 98
Horticultural Department,	418 73
Farm,	1,175 63
Expense,	83 41
Botanical laboratory,	28 50
Chemical laboratory,	300 00
Entomological laboratory,	6 00
Zoölogical laboratory,	72 00
Electric equipment,	194 81
	$2,918 06

BILLS PAYABLE, JAN. 1, 1899.

Horticultural department,	$150 52
Farm,	4,012 24
Expense,	1,485 25
Electric equipment,	309 00
Botanical laboratory,	14 56
Chemical laboratory,	60 00
Insurance,	18 00
	$6,049 57

This is to certify that I have this day examined the accounts from Jan. 1, 1898 to Jan. 1, 1899, of George F. Mills, treasurer of Massachusetts Agricultural College and find the same correct and properly kept. All disbursements are vouched for, the balance in the treasury being one thousand four hundred and twenty-three dollars and thirty-eight cents (1,423.38), which sum is shown to be in the hands of the treasurer.

CHARLES A. GLEASON, Auditor.

Amherst, Dec. 28, 1898.

INVENTORY.

REAL ESTATE.

Land.

College farm,	estimated value,	$37,000 00	
Pelham quarry,	" "	500 00	
Bangs place,	" "	1,750 00	
Clark place,	" "	4,500 00	
			$43,750 00

Buildings.

Drill hall,	estimated value,	$5,000 00	
Powder house,	" "	75 00	
Gun shed,	" "	1,500 00	
Stone chapel,	" "	30,000 00	
South dormitory,	" "	35,000 00	
North dormitory	" "	25,000 00	
Chemical laboratory,	" "	8,000 00	
Entomological laboratory,	" "	3,000 00	
Farm house,	" "	2,000 00	
Horse barn,	" "	5,000 00	
Farm barn and dairy school,	" "	33,000 00	
Graves house and barn,	" "	2,500 00	
Boarding house,	" "	2,000 00	
Botanic museum,	" "	5,500 00	
Botanic barn,	" "	2,500 00	
Tool house,	" "	2,000 00	
Durfee plant house and fixtures,	" "	13,000 00	
Small plant house, with vegetable cellar and cold grapery,	" "	4,700 00	
President's house,	" "	6,500 00	
Dwelling houses, purchased with farm,	" "	5,000 00	
			$191,275 00
			$235,025 00

EQUIPMENT.

Botanical department,	$3,610 00
Horticultural department,	10,779 59
Farm,	15,948 76
Chemical laboratory,	1,986 00
Botanical laboratory,	2,156 53
Zoölogical laboratory,	1,910 38
Natural history collection,	5,440 85
Veterinary department,	1,615 66
Physics and mathematics,	4,813 00

Agricultural department,	3,250 00
Library,	19,200 00
Fire apparatus,	665 00
Furniture,	500 00
Text-books,	207 11
Tools and lumber,	215 40
Electric equipment and supplies,	5,791 27
	$78,089 55

SUMMARY.

ASSETS.

Total value of real estate, per inventory,	$235,025 00
Total value of equipment, per inventory,	78,089 55
Bills receivable,	2,918 06
Cash on hand,	1,423 38
	$317,455 99

LIABILITIES.

Bills payable,	7,049 57
	311,406 42

MAINTENANCE FUNDS.

	FUND.	INCOME IN '98.
Technical educational fund, United States grant,	$219,000 00	$7,300 00
" " " State grant,	141,575 35	2,962 72
Morrill fund, in accordance with act of Congress, approved Aug. 30, 1890,		16,000 00
Hills fund,	8,542 00	356 16
State appropriation made by Legislature of 1896 for four years,		5,000 00
Labor fund, appropriation made by Legislature of 1896 for four years,		5,000 00

SCHOLARSHIP FUNDS.

State fund, appropriated by the Legislature of 1886,		10,000 00
Whiting Street fund,	$1,260 00	51 05
Gassett fund,	1,000 00	42 50
Mary Robinson fund,	858 00	35 84

PRIZE FUND.

Grinnell prize fund.	1,000 00	40 00

MISCELLANEOUS FUNDS.

Library fund,	10,046 12	426 95
Investment, N. Y. C. & H. R. R. R. stock,	100 00	4 00
Burnham emergency fund,	3,431 45	128 62
		$47,347 84

Voted, To accept the Report of the Treasurer.

The Report of the Hatch Experiment Station was accepted and was as follows:—

ANNUAL REPORT

OF GEORGE F. MILLS, *Treasurer* OF THE HATCH EXPERIMENT STATION OF MASSACHUSETTS AGRICULTURAL COLLEGE,

For the Year ending June 30, 1898.

Cash received from United States treasurer,		$15,000 00
Cash paid for salaries,	$4,443 00	
for labor,	3,605 36	
for publications,	2,885 54	
for postage and stationery,	235 56	
for freight and express,	355 49	
for heat, light and water,	130 17	
for seeds, plants and sundry supplies,	448 72	
for fertilizers,	285 86	
for feeding stuffs,	141 17	
for library,	244 78	
for tools, implements and machinery,	250 00	
for furniture and fixtures,	105 19	
for scientific apparatus,	228 36	
for live stock,	901 00	
for traveling expenses,	220 00	
for contingent expenses,	80 65	
for building and repairs,	439 15	
		$15,000 00

Cash on hand July 1, 1897,	$19 73	
Received from State treasurer,	11,200 00	
from fertilizer fees,	3,278 75	
from farm products,	1,763 86	
from miscellaneous sources,	1,663 45	
		$17,925 79

Cash paid for salaries,	$8,901 77	
for labor,	3,167 18	
for publications,	708 27	
for postage and stationery,	236 16	
for freight and express,	154 97	
Amount carried forward,	$13,168 35	
Amount brought forward,	$13,168 35	
Cash paid for heat, light and water,	549 44	
for chemical supplies,	958 54	
for seeds, plants and sundry supplies,	368 02	
for feeding stuffs,	592 46	
for library,	191 10	
for tools, implements and machinery,	34 49	
for furniture and fixtures,	40 23	
for scientific apparatus,	187 11	
for live stock,	313 50	
for traveling expenses,	356 73	
for contingent expenses,	163 96	
for building and repairs,	1,001 86	
		$17,925 79

I, Charles A. Gleason, duly appointed auditor of the corporation, do hereby certify that I have examined the books and accounts of the Hatch Experiment Station of the Massachusetts Agricultural College for the fiscal year ending June 30, 1898; that I have found the books well kept and the accounts correctly classified as above; and that the receipts for the year are shown to be $32,925.79, and the corresponding disbursements $32,925.79. All the proper vouchers are on file, and have been by me examined and found to be correct, there being no balance on accounts of the fiscal year ending June 30, 1898.

CHARLES A. GLEASON,
Auditor.

AMHERST, Aug. 31, 1898.

Report Com. on Finance and Buildings.

The Committee on Finance and Buildings, by Chas. A. Gleason, Chairman, reported the funds of the College available for the six months ending June 30, 1899 as follows:-

Cash on hand,	$1,423.38
From Tuition,	300.
" Room Rents,	1,200.
" Endowment Fund,	5,676.64
" Scholarship "	5,000.
" Maintenance "	2.500.
	$16,100.02

and in view of the fact that the amount is insufficient for the necessary expenses for the ensuing six months that appropriations be made for the next three months as follows:-

For Salaries,	$6,794.79
" Dairy School,	700.
" Farm Dep't,	750.
" Horticultural Dep't,	625.
" Insurance,	700.
" Electric Equipment,	375.
" Expense account,	875
	$10,819.79

The Report was accepted and adopted and the appropriations recommended for the ensuing three months were voted.

Additional Maintenance Fund.

The Committee on Finance and Buildings also reported recommending that the Trustees ask the Legislature to provide an additional annual maintenance fund of $10,000 to enable the College to provide for the theoretical and

practical education required by the Charter of the College and the laws of the United States relating thereto.

At this point Vice-President Grinnell came in and assumed the Chair of the presiding officer.

Treasurer to Borrow.

Voted, on motion of Wm Wheeler, That the Treasurer be authorized to borrow $3,000 from the Burnham Emergency Fund at 2½ per cent until such time as it shall be replaced by vote of the Trustees.

Election of officers being in order, the following named were elected by ballot:-

Officers for 1899.

President, His Excellency Roger Wolcott of Boston.
Vice-President, Hon. James S. Grinnell of Greenfield.
Secretary, Wm R. Sessions of Hampden.
Auditor, Chas. A. Gleason of New Braintree.
Treasurer, Geo. F. Mills of Amherst.

Committees for 1899.

The nominating committee by James Draper, Chairman, reported nominations for members of the standing committees and of five members for a legislative committee.

The following named were elected by ballot:

Committee on Finance and Buildings.

James S. Grinnell — Henry S. Hyde
J. Horr Demond — S. C. Damon

Chas. A. Gleason, Chairman.

Committee on Course of Study and Faculty.

William H. Bowker — Elmer D. Howe
Charles L. Flint — J. D. W. French
William Wheeler, Chairman.

Committee on Farm and Horticultural Department.

N. J. Bowditch — James Draper
M. J. Wheeler — Mr R. Sessions
E. W. Wood, Chairman.

Committee on Experiment Department.

Chas. A. Gleason. — W. R. Sessions
E. W. Wood. — William Wheeler
James Draper, Chairman

Committee on New Buildings and Arrangement of Grounds.

William Wheeler — S. C. Damon
Chas. L. Flint — J. D. W. French
James Draper, Chairman.

Committee on Legislation.

H. H. Goodell. — H. S. Hyde.
E. W. Wood — E. D. Howe.
C. A. Gleason, Chairman.

President's Report. Voted, on motion of Mr Wheeler, That the President be instructed to incorporate in the report of the Trustees the request of the Trustees today adopted that the Legislature provide an additional

annual maintenance fund of $10,000.

Experiment Department. Voted, on motion of President Goodell, That the appropriations of the Committee on Experiment Department for the past year be approved and confirmed.

Adjournment Adjourned to meet at 9.30 a.m. Wednesday the 5th day of April 1899 at the office of the State Board of Agriculture, State House, Boston.

Wm. R. Sessions Secretary

Boston, April 5, 1899.

Adjourned Meeting. The Trustees of the Mass. Agl College met according to adjournment at 10 o'clock this day at the office of the Mass. State Board of Agriculture.

Present. Present: Messrs. Flint, French, Goodell, Howe and Sessions.

Chair. In the absence of the president and vice president Mr. Sessions was chosen president pro tem.

Adjournment As no quorum was present it was voted to adjourn sine die.

Wm. R. Sessions Secretary

A copy of the following was duly mailed each member of the Board of Trustees.

Boston, June 12, 1899.

Dear Sir,- The regular Commencement Week meeting of the Trustees of the Massachusetts Agricultural College will be held at the office of the Hatch Experiment Station, Amherst, Mass., on Tuesday, June 20, 1899, at 9.30 o'clock A.M.

Call for Meeting.

Respectfully,
Wm R. Sessions, Secy.

Amherst, June 20, 1899.

Meeting. The regular Commencement Week meeting of the Trustees of the Massachusetts Agricultural College was held in accordance with the above call at the office of the Hatch Experiment Station, Amherst, this day at 9.30 o'clock A.M.

Present. Present. Vice-President Grinnell, who presided, and Messrs. Bowker, Damon, Demond, Draper, Flint, French, Gleason, Goodell, Hoar, Sessions, M. D. Wheeler and Wood.

Records. The Records of the last annual meeting and of an adjourned meeting held on April 5, 1899, were read and approved.

The Committee on Course of Study and Faculty, by President Goodell, reported on

Admission to German University on College Diploma.

matter of degrees conferred by Boston University that he had received reply to a letter written to the German University where most of the graduates of M.A.C. have taken the degree Ph.D. (referred to in report to last annual meeting) and the reply was that the University would accept the new Diploma of M.A.C. as sufficient for the admission of graduates to the University without a degree from Boston University.

Voted, To accept the report of the Committee.

Report of Com. on Legislation.

The Committee on Legislation, by Chairman Gleason, reported that while the Trustees asked the Legislature for an annual appropriation of $10,000 only an appropriation of $10,000 for one year was obtained, and that with that amount added to the other resources of the College the financial status of the College for this year was satisfactory.

The report was accepted.

Report of Com. on Finance and Buildings.

The report of the Committee on Finance and Buildings being called for, the Chairman, Mr. Gleason, called on the Treasurer to give a verbal statement of the financial condition of the College. The Treasurer responded showing that the College had sufficient resources for the payment of necessary expenses.

The Chairman of the Committee on Finance

and Buildings then reported that the funds of the College available for the six months ending Dec. 31, 1899, were

From Morrill Fund,	$8,333.33
Scholarship "	5,000.
Endowment "	4,586.08
Maintenance "	2,500.
Rents,	700.
Tuition,	300.
Special appropriation,	7,500.
	$28,919.41

and recommended appropriations as follows:

Salaries,	$14,189.58
Farm,	1,500.
" (old debt)	2,000.
Horticultural Dept.,	1,300.
Electric Equipment,	1,500.
Expense account,	5,400.
Burnham Fund Note,	3,000.
	$28,889.58

The report was accepted and the appropriations recommended for the ensuing six months were voted.

Bangs House. Voted, That the matter of removal and repair of the Bangs House be referred to the Committee on Erection of New Buildings and Arrangement of Grounds with instructions to report at the next meeting of the Trustees.

Prof. Maynard's House. Voted, That the Committee on Finance and Buildings be instructed to consider the

matter of repairs on Prof. Maynard's house.

Painter. Carpenter. & Plumber.

Voted, That the suggestion for the permanent employment of a painter, a carpenter and a plumber and the purchase of materials for repairs by the College be considered by the Committee on Finance and Buildings.

College Farm.

The Committee on Farm and Horticultural Department, by Mr. Wood, Chairman, reported the finances of the farm to be in a satisfactory condition with the exception of the old debt.

The report of the Committee was accepted.

Elective Courses in Senior Year.

The Committee on Course of Study and Faculty, by W. H. Barker, reported recommending that the Trustees adopt eleven elective courses from which the Senior Class may select as follows:

Agriculture.	Agriculture.	Botany
Political Economy.	Chemistry.	Chemistry
Veterinary.	German.	Veterinary
Horticulture.	Chemistry.	Entomology.
Entomology.	Astronomy.	Botany.
Agriculture.	Geology.	German.
	Horticulture.	
Political Economy.	Mathematics.	Veterinary.
English.	Engineering.	Chemistry.
History.	Political Economy.	German.

English. Botany.
Latin. Horticulture.
Mathematics. English.

Voted, To adopt the eleven elective courses recommended by the committee.

Chapel Exercises

The Committee on Course of Study and Faculty also recommended that the Trustees order in the matter of Chapel Exercises, - that Sunday services be held at the Chapel at which the attendance of all students is expected.

That in place of morning prayers there be a roll call of the members of the College and such other exercises as the President and Faculty may decide upon.

Voted, That the recommendations of the Committee on Course of Study and Faculty in the matter of Chapel exercises above stated be adopted.

Asst. Prof. of Chemistry

Fellowship

The Committee on Course of Study and Faculty reported recommending the appointment of Samuel F. Howard as assistant professor of Chemistry in place of E. R. Flint resigned at a salary of $900 per annum, and that Bernard H. Smith be appointed to a fellowship and to assist in instruction in Chemistry at a salary of $400.

Voted, To accept the recommendations

of the committee and that Samuel F. Howard be assistant professor of chemistry at a salary of $900 and that Bernard H. Smith be appointed to a fellowship and to assist in instruction in chemistry at a salary of $400.

Diplomas of High Schools.

Voted, on recommendation of the Committee on Course of Study and Faculty, That the Diplomas of accredited High Schools of Massachusetts be in future accepted in place of entrance examinations of persons desiring to enter the Freshman Class.

Conferring of Diplomas to Graduating Class.

Voted, on recommendation of the Faculty and on motion of President Goodell, That the Degree of B. Sc. be conferred on the following named members of the graduating class they having passed the required examinations and paid all their college bills:—
Dan Ashley Beaman, William Edward Chapin, Herbert Warner Dana, Warren Elmer Hinds, William Anson Hooker, George Caleb Hubbard, Howard Eddy Maynard, Frederic Augustus Merrill, Melvin Herbert Pingree, Bernard Howard Smith, Samuel Eldredge Smith, Frederick Harvey Turner, Charles Morehouse Walker.

Voted, That the degree of B. Sc. be conferred upon William Henry Armstrong of Cambridge when he has complied with the financial requirements of the College.

Conferring of Diplomas. Voted, That the Diplomas be conferred by General Francis H. Appleton appointed by the Governor as Representative of the Commonwealth.

Adjournment. Adjourned. Wm. R. Sessions Secretary

Commonwealth of Massachusetts.
Office of the Secretary.
Boston, Feb. 10, 1900.

To the Secretary of the
State Board of Agriculture,
Boston.

Sir:

I have the honor to inform you that, on the 18th day of January, 1900, J. Howe Demond, of Northampton, and Elmer D. Howe, of Marlborough, were appointed and commissioned as members of the Board of Trustees of the Massachusetts Agricultural College, and that on the 9th day of February, 1900, they took and subscribed the oaths necessary to qualify them to execute the duties of said office.

Very respectfully,
Wm M. Olin
Secretary of the Commonwealth.

Annual Meeting 1900.

Notice of Annual Meeting.

Boston, December 22, 1899.

Dear Sir,-

In conformity with the By-Laws the regular Annual Meeting of the Trustees of the Massachusetts Agricultural College will be held at the office of the Secretary of the State Board of Agriculture, State House, Boston, on Tuesday, January 2, 1900, at 9.30 A.M.

Very respectfully,
(Signed) Wm R. Sessions, Sec.

Annual Meeting

Boston, January 2, 1900.

The annual meeting of the Trustees of the Massachusetts Agricultural College was held in accordance with the above notice at the office of the State Board of Agriculture this day at 9.30 A.M.

Present.

Present: Messrs. Bowditch, Bowker, Damon, Demond, Draper, Flint, French, Gleason, Goodell, Howe, Hyde, Stockwell, M. D. Wheeler, Wood, William Wheeler; also Treasurer Geo. F. Mills.

In the absence of the President and Vice-President the meeting was called to order by Prest. Goodell.

Chair.

Henry S. Hyde was chosen President *pro tem.*

Secretary. The Secretary being absent, William Wheeler was chosen Secretary *pro tem*.

Records. The Records of the last meeting, held at Amherst, June 12, 1899, were read and approved.

Report of Treasurer. The report of the Treasurer was presented in print, as per printed copy thereof hereto annexed. The Treasurer also made a verbal statement upon the condition of the Endowment Fund and the income thereof, as shown by a personal examination made at the office of the State Treasurer.

On motion of Mr. French, it was Voted, That the report of the Treasurer, accompanied by the report of the Auditor, be accepted and placed on file.

President's Report. President Goodell presented and read his report upon the College, as the 37th Annual Report of the Trustees.

On motion of Mr. Hoar, the report was laid on the table, pending action upon sundry recommendations of committees incorporated therein.

Report of Committee on Finances & Buildings. The Committee on Finance and Buildings reported in writing upon the resources of the College available for the six months now current from January 1st to July 1st, and recommended

TREASURER'S REPORT.

Report of George F. Mills, Treasurer of Massachusetts Agricultural College, from Jan. 1, 1899 to Jan. 1, 1900.

	RECEIVED.	PAID.
Cash on hand, Jan. 1, 1899,	$1,423 38	
State treasurer, endowment fund,	11,435 12	
" " maintenance fund,	5,000 00	
" " labor fund,	5,000 00	$4,654 92
" " maintenance fund, special,	7,500 00	
" " scholarship fund,	10,000 00	
" " Morrill fund,	16,666 66	
Gassett scholarship fund, income,	40 00	25 00
Mary Robinson fund, income,	35 84	75 00
Whiting Street fund, income,	60 40	60 00
Burnham emergency fund, income,	102 32	96 66
Grinnell prize fund, income,	40 00	40 00
Hills fund, income,	356 16	194 59
Library fund, income,	416 84	416 84
Salary,	165 00	27,621 77
Extra instruction,		406 00
Botanical laboratory,	104 15	130 38
Chemical laboratory,	589 77	320 62
Entomological laboratory,	26 00	18 94
Veterinary laboratory,	1,019 94	718 91
Zoölogical laboratory,	129 26	161 24
Term bill,	3,274 27	876 52
Advertising,		376 50
Electric equipment,	734 29	2,802 86
Agricultural department,	555 55	1,296 78
Farm,	8,141 80	13,368 21
Horticultural department,	4,594 57	7,170 20
Expense,	2,146 42	13,021 81
Insurance,		1,007 00
Investment,	4 00	
Burnham emergency fund,	3,000 00	
Cash on hand, Jan. 1, 1900,		7,700 99
	$82,561 74	$82,561 74

CASH ON HAND

as shown by the treasurer's statement, belongs to the following accounts:

Gassett scholarship fund,	$26 02
Whiting Street fund,	11 91
Grinnell prize fund,	30 00
Burnham emergency fund,	94 70
Hills fund,	150 56
Labor fund,	661 83
College,	6,725 97
	$7,700 99

BILLS RECEIVABLE JAN. 1, 1900.

Botanical laboratory,	$22 40
Chemical laboratory,	471 39
Entomological laboratory,	4 00
Zoölogical laboratory,	85 74
Electric equipment,	165 59
Term bill,	421 23
Mary Robinson fund,	23 56
Farm,	908 79
Horticultural department,	530 46
Expense,	56 18
	$2689 34

BILLS PAYABLE.

Chemical laboratory,	$182 77
Veterinary laboratory,	2 03
Electric equipment,	209 00
Term bill,	10 45
Farm,	61 02
Horticultural department,	272 27
Expense,	683 15
	$1,420 69

This is to certify that I have this day examined the accounts from Jan. 1, 1899, to Jan. 1, 1900, of George F. Mills, treasurer of Massachusetts Agricultural College and find the same correct and properly kept. All disbursements are vouched for, the balance in the treasury being seven thousand, seven hundred dollars and ninety-nine cents ($7,700.99), which sum is shown to be in the hands of the treasurer.

CHARLES A. GLEASON, Auditor.

Amherst, Dec. 28, 1899.

INVENTORY.

REAL ESTATE.

Land.

College farm,	estimated value,	$37,000 00	
Pelham quarry,	" "	500 00	
Bangs place,	" "	2,350 00	
Clark place,	" "	4,500 00	
			$44,350 00

Buildings.

Drill hall,	estimated value,	$5,000 00	
Powder house,	" "	75 00	
Gun shed,	" "	1,500 00	
Stone chapel,	" "	30,000 00	
South dormitory,	" "	35,000 00	
North dormitory,	" "	25,000 00	
Chemical laboratory,	" "	8,000 00	
Entomological laboratory,	" "	3,000 00	
Veterinary laboratory,	" "	22,500 00	
Farm house,	" "	2,000 00	
Horse barn,	" "	5,000 00	
Farm barn and dairy school,	" "	33,000 00	
Graves house and barn,	" "	2,500 00	
Boarding house,	" "	2,000 00	
Botanic museum,	" "	5,500 00	
Botanic barn,	" "	2,500 00	
Tool house,	" "	2,000 00	
Durfee plant house and fixtures,	" "	13,000 00	
Small plant house, with vegetable cellar and cold grapery,	" "	4,700 00	
President's house,	" "	6,500 00	
Dwelling houses purchased with farm,	" "	5,000 00	
			$213,775 00
			$258,125 00

EQUIPMENT.

Botanical department,	$3,610 00
Horticultural department,	12,434 12
Farm,	16,339 95
Chemical laboratory,	2,210 00
Botanical laboratory,	2,456 53
Zoölogical laboratory,	1,910 38
Zoölogical museum,	5,238 25
Veterinary laboratory,	4,619 23
Physics and mathematics,	5,213 00
Agricultural department,	3,250 00
Library,	20,040 00
Fire apparatus,	650 00

Furniture,		500 00
Text-books,		251 14
Tools and lumber,		259 40
Electric equipment and supplies,		6,354 60
		$85,336 60

SUMMARY.

ASSETS.

Total value of real estate, per inventory,		$258,125 00
Total value of equipment, per inventory,		85,336 60
Bills receivable,		2,689 34
Cash on hand,		7,700 99
		$353,851 93

LIABILITIES.

Bills payable,	$1,420 69	
Burnham emergency fund,	3,955 29	
		$5,375 98
		$348,475 95

MAINTENANCE FUNDS.

	FUND.	INCOME IN '99.
Technical educational fund, United States grant,	$219,000 00	$7,300 00
" " " State grant,	141,575 35	4,135 12
(Two-thirds of the income of these funds comes to the college.)		
Morrill fund, in accordance with act of Congress, approved Aug. 30, 1890,		16,666 66
Hills fund,	8,542 00	356 16
State appropriation made by Legislature of 1896 for four years,		5,000 00
Labor fund, appropriation made by Legislature of 1896 for four years,		5,000 00

SCHOLARSHIP FUNDS.

State fund, appropriated by the Legislature of 1886,		10,000 00
Whiting Street fund,	$1,260 00	60 40
Gassett fund,	1,000 00	40 00
Mary Robinson fund,	858 00	35 84

PRIZE FUND.

Grinnell prize fund,	1,000 00	40 00

MISCELLANEOUS FUNDS.

Library fund,	10,546 12	416 84
Investment, N. Y. C. & H. R. R. R. stock,	100 00	4 00
Burnham emergency fund,	4,044 71	102 32
	7926.16	$49,157 34

Funds of Massachusetts Agricultural College.

PLACE OF INVESTMENT AND INCOME FOR THE YEAR 1899.

INVESTMENT.

FUND.		INCOME.
Endowment.	U. S. Grant, $219,000,	$7,300 00
	State Grant, $141,575.35,	4,135 12
(Two-thirds of the income from these funds comes to the college.)		
Hills.	Agawam National Bank, $8,180,	327 20
	B. & A. R.R. Stock, $362,	28 96
Whiting Street.	Amherst Savings Bank, $1,260,	60 40
Gassett Scholarship.	Amherst Savings Bank, $1,000,	40 00
Mary Robinson.	Agawam National Bank, $820,	32 80
	B. & A. R.R. Stock, $38,	3 04
Grinnell Prize.	N. Y. C. & H. R.R. Stock, $1,000,	40 00
Burnham Emergency.	Mass. Agricultural College, $3,000,	102 32
	Amherst Savings Bank, $1,044.71,	0 00
Investment.	N. Y. C. & H. R.R. Stock, $100,	4 00
Library.	Amherst Savings Bank, $10,546.12,	416 34

FARM, HORTICULTURAL, EXPENSE, AND TERM BILL ACCOUNTS, 1899.

Farm.

Dr.

To labor,		$5,567 98	
" repairs,		153 86	
" implements,		187 74	
" incidentals,		1,961 20	
" permanent improvements,		76 20	
" manures and fertilizers,		99 18	
" live stock,		110 25	
" food stuffs.	Bills payable Jan. 1,'99, $2,727.38		
	Interest on above, 136.35		
		2,863 73	
" food stuffs,		2,348 07	
			$13,368 21

Cr.

By cash for produce,	$8,141 80	
" appropriation,	3,000 00	
" special appropriation,	2,000 00	
		$13,141 80
Overdrawn,		$226 41

Horticultural.

Dr.

To labor,	$4,827 75	
" repairs,	12 35	
" implements,	24 00	
" incidentals,	2,061 36	
" permanent improvements,		
" manures and fertilizers,	244 74	
		$7,170 20

Cr.

By cash for produce,	$4,594 57	
" appropriation,	2,550 00	
		$7,144 57
Overdrawn,		$25 63

Expense.

Dr.

To labor,	$2,833 15	
" repairs,	2,184 03	
" implements and apparatus,	853 44	
" incidentals,	2,990 16	
" library,	959 72	
" fuel,	3,201 31	
		$13,021 81

Cr.

By cash, rents and interest,	$922 48	
" " labor,	307 75	
" " fuel,	913 89	
" " library,	2 30	
" appropriation,	7,150 00	
		$9,296 42
Overdrawn,		$3,725 39

TERM BILL.

Dr.

To cash paid tuition,	$110 00	
" " " for books,	766 52	
		$876 52

Cr.

By cash for tuition,	$875 00	
" " " room rent,	1,637 46	
" " " books,	761 81	
		$3,274 27

INCOME FROM ENDOWMENT FUND.

	1895.	1896.	1897.	1898.	1899.
U.S. grant,	$7,300.00	$7,300.00	$7,300.00	$7,300.00	$7,300.00
State "	3,782.16	3,885.02	4,491.97	2,962.72	4,135.12
	$11,082.16	$11,185.02	$11,791.97	$10,262.72	$11,435.12

FARM.

1898. *Dr.*		*Cr.*	
Jan. 1, Inventory,	$15,933.20	Dec. 31, Cash received,	$5,965.40
Dec. 31, Cash paid,	10,775.11	Inventory,	15,947.76
" Bills payable,	4,012.24	Bills receivable,	1,175.63
		Balance,	7,631.76
	$30,720.55		$30,720.55
1899.			
Jan. 1, Inventory,	$15,947.76	Dec. 31, Cash received,	$8,141.80
Dec. 31, Cash paid,	13,368.21	" Inventory,	16,339.95
" Bills payable,	61.02	" Bills receivable,	908.79
		Balance,	3,986.45
	$29,376.99		$29,376.99

that appropriations be made therefrom for the current six months, said resources and appropriations being as follows, to wit:

Jan. 1, 1900 to July 1, 1900.

Resources.		Liabilities.	
Cash on hand,	$7,700.99	Salaries,	$14,064.58
Endowment Fund,	6,053.32	Farm,	1,500.00
Maintenance Fund,	2,500.00	Horticultural,	1,500.00
" " Special,	2,500.00	Dairy School,	1,000.00
Scholarship Fund,	5,000.00	Electric Equipment,	1,250.00
Tuition,	400.00	Insurance,	650.00
Rents,	750.00	Advertising,	450.00
		Expense,	2,500.00
		Burnham Fund Note,	1,500.00
	$24,904.31		$24,414.58

On motion of M. D. Wheeler, it was

Voted, That the report of the Committee on Finance and Buildings be accepted and adopted, and that the appropriations recommended by the Committee be made.

On recommendation of the Committee on Finances and Buildings, reported by Mr. Gleason, Chairman, it was

Requests of the Legislature for Appropriations

Voted, That the Trustees ask the Legislature to provide for the continuance for four years of the Labor and Maintenance Funds at $5000 each per year, and in addition thereto, for the appropriation of the sum of $8000 annually for four years for the following purposes, to wit:

$2,000 for the support and maintenance of the Library.
$3,000 for instruction in Drawing, French, German and Geology.
$1,000 for the Dairy School.
$1,000 for renewing material and equipment in the laboratories; and
$1,000 for general expenses.

Recommendations of Committee on Course of Study and Faculty.

On report and recommendations of Faculty and Course of Study by President Goodell, it was

Voted, (a) That descriptive geography and the metric system be dropped from requirements for admission.

(b) That "grammar" after "English" be dropped from requirements for admission, and that the following explanation of requirements for admission be inserted in the catalog:

Candidates for admission to the freshman class will be examined orally and in writing upon the following subjects: English, United States history, physiology (Martin's "The Human Body", briefer course), physical geography (Guyot's "Physical Geography" or its equivalent), arithmetic, algebra (through quadratics), geometry (two books) and civil government (Mowry's "Studies in Civil Government").

(c) That book-keeping be dropped from the freshman year studies, and be continued in the short winter courses.

(d) That German, three hours each week, be introduced in Sophomore year, and continued as an elective in Senior year; also that French be introduced as an elective in Senior year.

Voted, That Ralph E. Smith be made Assistant Professor of Botany.

Voted, That tuition be free to all citizens of the United States, and

Voted, That tuition be remitted to one student each from Cuba and Puerto Rico, respectively, on condition of their being qualified for entrance and ~~on condition of their being qualified for entrance and~~ on condition of their being able to pay the necessary bills.

On recommendation of the Committee on Faculty and Course of Study, and of Committee on Experiment Station, it was, on motion of Mr. Draper

Voted, That Dr. A. J. Fernald be appointed Professor of Entomology of the College, and Associate Entomologist to the Hatch Experiment Station, at a salary of $1,100 per annum, in accordance with the terms of a proposition made by Professor Charles H. Fernald respecting the division of his own salary.

On motion, the report of the President was taken from the table, and it was

President's Report.

Voted, That the report of the President be accepted and adopted as the report of the Trustees to the Governor and Council.

On motion, it was

Note of Prof. Brooks.

Voted, That the request of Professor W. P. Brooks to be relieved from the payment of a note of $80 made by him to guarantee or secure bills of a former student, Kuroda, be denied.

Repairs & Improvements Bangs House

Mr. Draper, Chairman of Committee on new buildings and arrangement of grounds, reported upon the repairs and improvements made in the Bangs House, so-called.

On motion of Mr. Bonker, it was

Committee to nominate Committees.

Voted, That a committee of three be appointed by the Chair to nominate candidates for various standing committees and also for a legislative committee of five members. The Chair appointed Messrs. Bonker, Draper and Flint.

On motion of Mr. Howe, it was

Officers Elected.

Voted, That officers of the Board of Trustees be now elected separately by ballot. The following officers for the ensuing

year were elected by ballot:

President, His Excellency W. Murray Crane of Dalton.
Vice President, Hon. James S. Grinnell of Greenfield.
Secretary, J. W. Stockwell of Sutton.
Auditor, Charles A. Gleason of New Braintree.
Treasurer, George F. Mills of Amherst.

Standing Committee & Legislative Committee.

The Committee on Nominations by W. H. Bowker, Chairman, reported nominations for members of the Standing Committees and for five members of the Legislative Committee. Their report was adopted and the following were elected by ballot.

Standing Committees.

Committee on Finance and Buildings*

James S. Grinnell, Henry S. Hyde.
J. Howe Demond, Samuel C. Damon.
Charles A. Gleason, Chairman.

Committee on Course of Study and Faculty.

William H. Bowker. Elmer D. Howe.
Charles L. Flint. J. D. W. French.
William Wheeler, Chairman.

Committee on Farm and Horticultural Department.

Elmer D. Howe. James Draper.
Nathaniel T. Bowditch. Merritt T. Wheeler.
Elijah W. Wood, Chairman.

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* The President of the college is ex-officio a member of each of these committees.

Committee on Experiment Department.
Charles A. Gleason. Elijah W. Wood.
William Wheeler. William H. Bonker.
James Draper, Chairman.

Committee on New Buildings and Arrangement of Grounds.
William Wheeler, Samuel C. Damon.
Charles L. Flint, J. D. W. French.
James Draper, Chairman.

Legislative Committee.
Charles A. Gleason. Elijah W. Wood.
Henry S. Hyde. Elmer D. Howe.
Charles L. Flint.

Secretary to approve Bills of Trustees.

On motion of Mr. French, it was

Voted, That the Secretary of the Board, G. W. Stockwell, be and he is hereby authorized and instructed to approve for payment the bills of the Trustees of the College for their expenses incurred as Trustees.

Voted to adjourn.

William Wheeler
Secretary for the meeting.

Copy of call for Commencement week
meeting of the Trustees of the Mass Agl College

Boston June 8 1900

Dear Sir The regular commencement week meeting of the Trustees of the Mass agricultural College will be held at the office of the Hatch experiment Station Amherst Mass on Tuesday June 19th 1900 at 9-30 a m Respectfully

James W Stockwell Secretary
of the Trustees

Amherst June 19-1900

In accordance with the above call the meeting of the Trustees was held at hour named in the call and in accordance therewith

Present Bowker Bowditch Demon Desmond Draper Ellis Flint Henson Goodell Hyde Stockwell M I Wheeler Wood Wm Wheeler and Treasurer Geo. F. Mills

In the absence of President and Vice President Sec'y Stockwell read the call for the Meeting and on motion of Henson, Hyde of Springfield was elected Chairman of the Meeting

Mr Hyde on taking the Chair referred to the aged Vice President and Pres Goodell suggested that a letter of sympathy and remembrance be sent to Mr Winnell and on motion of Henson it was voted that President Goodell send such

letter for and in behalf of the Board and that it be entered on the records. (This letter will be found at close of proceedings)

Records of last Meeting read and Approved

Report of the committee on Study and Faculty was presented by Pres Goodell and it was voted that the recommendations of the Committee be adopted namely
That Geology be required one year and made elective in Senior Year
That French be required one year and made elective in Senior Year
That there be referred to the committee of Faculty and Course of Study with power to select an instructor in French at a salary not to exceed 1000$

Report of Legislative Committee given by Pres Goodell. Favorable action was reported by the Legislature on the several items proposed at the annual Meeting and the Legislative committee were commended for their successful work

Pres Goodell also presented a report of the work done before the National Congress and the report was accepted also
Voted that the Morrill bill be entered as a part of the records of this Meeting will be found at close of ~~[illegible]~~ report

Farm Committee reported by Mr Wood Chm verbally - A favorable report showing improvement in several things and a small surplus to credit of Farm Remarks on Stock by Mr Bowditch report accepted

Committee of Horticulture reported by Draper Chm verbally In usual condition - No special recommendations

At this point the question of building a porch on the farm house was brought up by Treas Mills and after remarks by Wood, Draper Pierson Wm Wheeler, Bowditch M. J. Wheeler it was voted that the matter of building a porch on the farm house be left to Farm Comittee to build if it be deemed advisable and the surplus revenue from the farm be sufficient to cover the extra expense

Report of Finance Comittee made by Pierson as follows

Resources		Liabilities		
Morrell Fund	$8833,33	Salaries		15277,08
Scholarships	5000 —	Farm		1500
Endowment	5381 80	Horticulture		1300
Maintenance	4000 —	Electric Equip		1250
Rents	700 —	Expense	Labor	1000
Maintenance	2500 —		Repairs	750
			Apparatus	500
			Fuel	2250
			Incidentals	1000
		Advertising		200
		Library		800
	25,915,13			25827,08

Mr Gleason also reported verbally of condition of Drill Hall - the need of Lavatories and Bath rooms. Treas Mills endorsed the urgent need of these accessories Remarks in favor were made by Draper Res Cordell Wm Cohleler.

Treas Mills spoke of the defective drainage from the Boarding House and the danger of present conditions

President Cordell moved and it was so voted That the following salaries be increased as follows

Stone	500	Smith	500
Lull	100	Cooley	200
Hasbrouck	100	Babson	100
Howard	100		

Moved
That Geo F Carmenter (1900) receive the Fellowship in Chemistry for the ensuing year at a salary of $400,- and it was voted

That the degree of B Sc be conferred on the following named members of the Graduating Class, they having passed the required examinations and standing clear on the books

Atkins Edward Kellogg	N Hadley Mass
Baker Howard	Dudley Mass
Brown Frank Howard	Newton Centre "
Campbell Morton Alfred	Townsend "
Canto Jesidro Herrera	Cansahcat Mexico

Crane Henry Lewis	Ellis	Mass
Felch Percy Fletcher	Worcester	"
Frost Arthur Forrester	So Monmouth	Maine
Gilbert Ralph Davis	Gilead	Conn
Halligan James Edward	Roslindale	Mass
Harmon Arthur Atwell	Chelmsford	"
Hull Edward Saylor	Greenfield Hill	Conn
Kellogg James William	Amherst	Mass
Landers Morris Bernard	Bondsville	"
Lewis James	Fairhaven	"
Monahan Arthur Coleman	So Framingham	"
Morrill Austin Winfield	Tewksbury	"
Munson Mark Hayes	Huntington	"
Parmenter George Freeman	Dover	"
Stanley Francis Guy	Springfield	"
West Albert Merrill	Brookville	"
Also of Class of 74		
Jones Frank Wald	South Scituate	"
Also degree of M.S. voted		
Hartwell Bert Laws (89)	Kingston	R.I.

On motion of Mr. Wheeler it was voted that the committee on Legislation be authorized to hold conferences with the School of Technology and to maintain and protect the interest of this college in all matters of Laws affecting the financial status of these colleges

Remarks by President Goodell on the Elective System. Matter referred to Committee on Faculty and Study

Continued

The Alumni Dinner referred to Annual Meeting

Voted on motion of Wm Wheeler that Mr Ellis be appointed on all Committees lately held by Mr French deceased

Mr Wm Wheeler brought before the committee the matter of a note given on account of ~~Kuroda~~ Kuroda and letter of Prof Brooks read. Remarks by Wheeler Gleason Mills Bowker: Mr J. Wheeler: Bowditch and Draper.
Moved by Mr Wheeler that the request of Prof Brooks to be released from note be granted Motion negatived. Voted that Secretary so inform Prof Brooks

Suggestion by Mr Draper that all offices be centered in one building Action deferred

Mr Gleason declined to serve longer as Member of Committee on Experiment Station - Declination Accepted. J W Lockwell elected to fill vacancy.

Mr Bowker gave a sympathetic account of the sickness and death of our late Member J D W French of North Andover and presented the following tribute which was adopted by unanimous vote and ordered spread of the records

In the death of John Davis Weld French this Board has lost a valued and respected member, a man whose excellent judgment and helpful and cheerful advice was often sought and thoroughly appreciated by those who knew him intimately. Although not born on a farm or educated at an agricultural institution he was one of the best informed agriculturists of our state. ~~He~~ loved agriculture for agriculture's sake as shown by his disinterested work in its behalf for nearly forty years. He was a cheery, bright and witty man, and withal modest and unassuming. He was earnest and sincere, conscientious and absolutely upright in his dealings with men. ~~He was~~ Slow to form friendships, but when his confidence was won he was a loyal and devoted friend. ~~He~~ abhorred deceit and sham, ~~and~~ admired frankness and honesty which he typified. He was courageous and outspoken. ~~He was~~ helpful and benevolent in quiet and unobtrusive ways. His services in connection with the many and varied agricultural interests of the state should be commended particularly by this Board, notably his work in behalf of pure milk for our cities and the reorganization of the New England Milk Producers' Union, of which he was president for many years; his efforts to purify and elevate the agricultural exhibitions of the country as encouraged and carried on by the Bay State Agricultural Society, of which he was one of the leading founders and president for four years; his work in behalf of forestry, his cherished interest, and to which he gave liberally of his time and money; his devotion to horticulture as shown by his long and active connection with the Massachusetts Horticultural Society, and last but not least his honorable services as trustee for eight years on this Board and for this College ~~for eight years~~, which next to

his Alma Mater he cherished most dearly---all this and more deserves our recognition and should have its proper place in our annals. He was a large hearted, noble, Christian man, and a beautiful example to his fellow men. His life was a splendid success.

[PUBLIC—No. 105.]

An Act Providing for free homesteads on the public lands for actual and bona fide settlers, and reserving the public lands for that purpose.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That all settlers under the homestead laws of the United States upon the agricultural public lands, which have already been opened to settlement, acquired prior to the passage of this Act by treaty or agreement from the various Indian tribes, who have resided or shall hereafter reside upon the tract entered in good faith for the period required by existing law, shall be entitled to a patent for the land so entered upon the payment to the local land officers of the usual and customary fees, and no other or further charge of any kind whatsoever shall be required from such settler to entitle him to a patent for the land covered by his entry: *Provided*, That the right to commute any such entry and pay for said lands in the option of any such settler and in the time and at the prices now fixed by existing laws shall remain in full force and effect: *Provided, however*, That all sums of money so released which if not released would belong to any Indian tribe shall be paid to such Indian tribe by the United States, and that in the event that the proceeds of the annual sales of the public lands shall not be sufficient to meet the payments heretofore provided for agricultural colleges and experimental stations by an Act of Congress, approved August thirtieth, eighteen hundred and ninety, for the more complete endowment and support of the colleges for the benefit of agriculture and mechanic arts, established under the provisions of an Act of Congress, approved July second, eighteen hundred and sixty-two, such deficiency shall be paid by the United States: *And provided further*, That no lands shall be herein included on which the United States Government had made valuable improvements, or lands that have been sold at public auction by said Government.

SEC. 2. That all Acts or parts of Acts inconsistent with the provisions of this Act are hereby repealed.

Approved, May 17, 1900.

Annual Meeting 1901

Boston Dec 10, 1900

Dear Sir

In conformity with the By Laws the regular annual meeting of the Trustees of the Massachusetts Agricultural College will be held at the office of the Secretary of the State Board of Agriculture State House Boston on Tues Jany 1st 1901 at 9-30 o'clock a.m.

Mr Draper gives notice that he will offer an amendment to the said By Laws whereby the number of members of the committee on Farm and Horticultural departments shall be increased from five to seven.

Very respectfully James W Stockwell
Secy to the Trustees

The following letter was then read by the Secretary
Boston Nov 9, 1900 To the Secretary of the State Board of Agriculture - Sir I have the honor to inform you that, on the 19th day of September 1900 William R Sessions of Springfield was appointed and commissioned and on the 24th day of September 1900 was duly qualified thereunder as a Trustee of the Massachusetts Agricultural College Very respectfully Wm. M. Olin
Secretary

Present Bowditch Bowker Damon Dimond Draper Ellis Flint Gleason Goodell Howe Hyde Sessions M. S. Wheeler Wm. Wheeler Wood Stockwell & Trust. Mills

Call for the meeting read by Secretary

H. S. Hyde elected President pro tem

Records of last meeting read amended and approved

Treasurers report read accepted and adopted

Report of the President accepted and laid on table for later action on recommendations

~~Report of Com~~ mittee on Finance and Buildings read by Mr Pearson Chm. Amended by motion of Damon adding 100$ for Alumni Dinner at Commencement
Voted That this money be expended under the direction of the President and Treasurer of the college
Report of Comitee on Study and Faculty by President Goodell recommended that College year be divided into two terms - Adopted
Voted that action on Election of Prof Babb be ratified as instructor in French at a Salary of 900$.
President Goodell presented the following requirements for degree Ph. D.
The degree of Doctor of Philosophy may be conferred upon graduates of this college or other Colleges of good standing who shall spend three years at this institution and satisfactorily complete a major and two minor subjects. Either botany chemistry or Entomology may be selected as the major subject and the minors available are botany chemistry entomology and zoology. The amount and quality of the work done must be satisfactory to the Professors in charge of the respective subjects before the degree will be conferred

Treasurer's Report.

REPORT OF GEORGE F. MILLS, TREASURER OF MASSACHUSETTS AGRICULTURAL COLLEGE, JAN. 1, 1900, TO JAN. 1, 1901.

	Received.	*Paid.*
Cash on hand Jan. 1, 1900	$7,700.99	
State Treasurer, Morrill fund	16,666.66	
Endowment fund	9,749.45	
Maintenance appropriation	5,000.00	
Maintenance appropriation, special	2,500.00	
Maintenance appropriation, special	6,000.00	
Scholarship appropriation	10,000.00	
Labor appropriation	5,000.00	$4,710.98
Gassett scholarship fund, income	60.40	20.00
Mary Robinson scholarship fund, income	35.84	
Whiting Street scholarship fund, income	76.10	63.90
Grinnell prize fund, income	50.00	40.00
Hills fund, income	356.16	388.82
Library fund, income	421.84	421.84
Burnham emergency fund, income	122.08	101.22
Salary		29,160.90
Extra instruction		451.50
Botanical laboratory	98.40	97.18
Chemical laboratory	817.61	743.99
Entomological laboratory	20.00	54.51
Zoölogical laboratory	130.57	219.73
Veterinary laboratory	1,000.00	1,196.14
Term bill	2,662.26	1,033.28
Advertising		269.33
Electric equipment	699.33	2,895.49
Agricultural department	986.73	2,006.96
Farm	6,639.44	9,376.79
Horticultural department	4,168.49	6,781.15
Expense	1,543.50	13,482.58
Insurance		554.00
Investment	5.00	
Cash on hand Jan. 1, 1901		8,440.56
	$82,510.85	$82,510.85

This is to certify that I have this day examined the accounts from Jan. 1, 1900, to Jan, 1, 1901, of George F. Mills, treasurer of Massachusetts Agricultural College, and find the same correct and properly kept. All disbursements are vouched for, the balance in the treasury being eight thousand four hundred forty dollars and fifty-six cents ($8,440.56), which sum is shown to be in the hands of the treasurer.

CHARLES A. GLEASON, *Auditor.*

Amherst, Dec. 26, 1900.

CASH ON HAND

as shown by the treasurer's statement belongs to the following accounts: —

Gassett scholarship fund	$66.42
Mary Robinson scholarship fund	12.28
Whiting Street scholarship fund	24.11
Grinnell prize fund	40.00
Hills fund	117.90
Labor appropriation	950.85
Burnham emergency fund	115.56
Veterinary laboratory	104.89
College	7,008.55
	$8,440.56

BILLS RECEIVABLE JAN. 1, 1901.

Botanical laboratory	$39.00
Chemical laboratory	373.26
Entomological laboratory	14.00
Zoölogical laboratory	119.70
Term bill	798.71
Electric equipment	216.71
Horticultural department	897.36
Expense	91.65
	$2,550.39

BILLS PAYABLE JAN. 1, 1900.

Electric equipment	$105.75
Horticultural department	262 88
Expense	181.70
Labor appropriation	40.06
	$590.39

INVENTORY.

Real Estate.

Land.

College farm	Estimated value,	$37,000.00	
Pelham quarry	" "	500.00	
Bangs Place	" "	2,350.00	
Clark Place	" "	4,500.00	$44,350.00

Buildings.

Drill Hall	Estimated value,	$5,000.00
Powder-house	" "	75.00
Gun-shed	" "	1,500.00
Stone chapel	" "	30,000.00
South dormitory	" "	35,000.00
North dormitory	" "	25,000.00
Chemical laboratory	" "	8,000.00
Entomological laboratory	" "	3,000.00

Veterinary laboratory and stable	Estimated value,	$22,500.00	
Farm-house	" "	2,000.00	
Horse barn	" "	5,000.00	
Farm barn and dairy school	" "	33,000.00	
Graves house and barn	" "	2,500.00	
Boarding-house	" "	2,000.00	
Botanic museum	" "	5,500.00	
Botanic barn	" "	2,500.00	
Tool-house	" "	2,000.00	
Durfee plant house and fixtures	" "	13,000.00	
Small plant house, with vegetable cellar and cold grapery	" "	4,700.00	
President's house	" "	6,500.00	
Dwelling-houses purchased with farm	" "	5,000.00	$213,775.00
			$258,125.00

EQUIPMENT.

Botanical department	$3,710.00
Horticultural department	12,578.69
Farm	18,265.47
Chemical laboratory	1,804.00
Botanical laboratory	2,606.53
Entomological laboratory (estimated)	15,000.00
Zoölogical laboratory	1,970.97
Zoölogical museum	5,912.56
Veterinary laboratory	5,351.75
Physics and mathematics	5,338.00
Agricultural department	3,424.80
Library	21,473.00
Fire apparatus	625.00
Furniture	850.00
Text-books	275.00
Tools and lumber	265.45
Electric equipment and supplies	6,422.70
	$105,873.92

SUMMARY.

ASSETS.

Total value of real estate, per inventory	$258,125.00
Total value of equipment, per inventory	105,873.92
Bills receivable	2,550.39
Notes and interest	123.28
Investment, N. Y. C. & H. R. R.R. stock	100.00
Cash on hand	7,008.55
	$373,781.14

LIABILITIES.

Bills payable	$590.39	
Burnham emergency fund	3,495.57	$4,085.96
		$369,695.18

MAINTENANCE FUNDS.

	Fund.	*Income in 1900.*
Technical educational fund, United States grant	$219,000.00	$7,300.00
Technical educational fund, State grant	141,575.35	2,449.45
(The above is two-thirds of the income from these funds.)		
Morrill fund, in accordance with act of Congress, approved Aug. 30, 1890		16,666.66
Hills fund	8,542.00	356.16

MAINTENANCE APPROPRIATIONS.

State appropriation made by legislature of 1896 for four years		5,000.00
Labor appropriation made by legislature of 1896 for four years		5,000.00
State appropriation made by legislature of 1899 for one year not paid in 1899		2,500.00
State appropriation made by legislature of 1900 for four years ($8,000.00)		6,000.00

SCHOLARSHIP FUNDS.

Whiting Street fund	1,260.00	50.40
Gassett fund	1,000.00	40.40
Mary Robinson fund	858.00	35.84

SCHOLARSHIP APPROPRIATION.

State appropriation by the legislature of 1886		10,000,00

PRIZE FUND.

Grinnell prize fund	1,000.00	50.00

MISCELLANEOUS FUNDS.

Library fund	10,546.12	421.84
Burnham emergency fund	5,000.00	122.08
		$55,992.83

Funds of Massachusetts Agricultural College.

PLACE OF INVESTMENT AND INCOME FOR THE YEAR 1900.

INVESTMENT.

Fund.		*Income.*
Endowment.	United States Grant, $219,000	$7,300.00
	State Grant, $141,575.35	2,449.45
(These funds are in the hands of the State Treasurer, and the above is two-thirds of the income from the same.)		
Hills.	Agawam National Bank, $8,180	327.20
	B. & A. R.R. Stock, $362	28.96
Whiting Street.	Amherst Savings Bank, $1,260	50.40
Gassett Scholarship.	Amherst Savings Bank, $1,000	40.00
Mary Robinson.	Agawam National Bank, $820	32.80
	B. & A. R.R. Stock, $38	3.04
Grinnell Prize.	N.Y. C. & H. R.R. Stock, $1,000	40.00
Burnham Emergency.	Mass. Agricultural College, $3,495.57	75.00
	Amherst Savings Bank, $1,504.43	47.08
Investment.	N.Y. C. & H. R.R. Stock, $100	5.00
Library.	Amherst Savings Bank, $10,546.12	421.84

FARM, HORTICULTURAL, EXPENSE AND TERM BILL ACCOUNTS, 1900.

Farm.

Dr.

To Labor	$4,935.41	
Repairs	98.66	
Implements	304.85	
Incidentals	1,112.39	
Permanent improvements	176.36	
Manures and fertilizers	264.81	
Live stock	329.00	
Food stuffs	2,155.31	$9,376.79

Cr.

By Cash for produce	$6,639.44	
Appropriation	3,000.00	9,639.44
		$262.65

Horticultural.

Dr.

To Labor	$4,213.97	
Repairs	147.71	
Implements	61.26	
Incidentals	$1,917.70	
Permanent improvements	23.05	
Manures and fertilizers	417.46	$6,781.15

Cr.

By Cash for produce	$4,168.49	
Appropriation	3,000.00	7,168.49
		$387.34

Expense.

Dr.

To Labor	$2,804.62	
Repairs	879.07	
Implements and apparatus	718.06	
Incidentals	2,540.82	
Permanent improvements	1,798.12	
Fuel	2,346.85	
Library	2,043.60	
Furniture	351.44	$13,482.58

Cr.

By Cash for labor	$76.15	
Repairs	18.55	
Rents, interest, etc.	1,057.15	
Fuel	381.65	
Library	10.00	
Appropriation	8,000.00	$9,543.50
Overdrawn		$3,939.08

TERM BILL.

Dr.

To Tuition	$45.50	
Text-books	987.78	$1,033.28

Cr.

By Tuition	$285.00	
Room rent	1,673.24	
Text-books	704.02	2,662.26
		$1,628.98

FARM.

1898.	*Dr.*			*Cr.*	
Jan. 1.	Inventory	$15,933.20	Dec. 31.	Cash received,	$5,965.40
Dec. 31.	Cash paid	10,775.11		Inventory	15,947.76
	Bills payable,	4,012.24		Bills receivable,	1,175.63
				Balance	7,631.76
		$30,720.55			$30,720.55
1899.					
Jan. 1.	Inventory	$15,947.76	Dec. 31.	Cash received,	$8,141.80
Dec. 31.	Cash paid	13,368.21		Inventory	16,339.95
	Bills payable,	61.02		Bills receivable,	908.79
				Balance	3,986.45
		$29,376.99			$29,376.99
1900.					
Jan. 1.	Inventory	$16,339.95	Dec. 31.	Cash received,	$6,639.44
Dec. 31.	Cash paid	9,376.79		Inventory	18,265.47
				Balance	811.83
		$25,716.74			$25,716.74

Horticultural Department.

1898.	*Dr.*			*Cr.*	
Jan. 1.	Inventory .	$8,668.20	Dec. 31.	Cash received,	$3,560.48
Dec. 31.	Cash paid .	6,563.92		Inventory . .	10,779.59
	Bills payable,	150.52		Bills receivable,	418.73
				Balance . .	623.84
		$15,382.64			$15,382.64

1899.					
Jan. 1.	Inventory .	$10,779.59	Dec. 31.	Cash received,	$4,594.57
Dec. 31.	Cash paid .	7,170.20		Inventory . .	12,434.12
	Bills payable,	272.27		Bills receivable,	530.46
				Balance . .	662.91
		$18,222.06			$18,222.06

1900.					
Jan. 1.	Inventory .	$12,434.12	Dec. 31.	Cash received,	$4,168.49
Dec. 31.	Cash paid .	6,781.15		Inventory . .	12,578.69
	Bills payable,	262.88		Bills receivable,	897.36
				Balance . .	1,833.61
		$19,478.15			$19,478.15

Jan. 1, 1900 to July 1, 1901.

Resources		Liabilities		
Cash on hand	$8,440.56	Salaries	$15,277.08	
Endowment Fund	4,377.17	Farm	1,500.	
Maintenance "	2,500.	Horticultural	1,500.	
" special	4,000.	Dairy School	1,000.	
Scholarship Fund	5,000.	Electric equip.	1,250.	
Tuition	50.	Insurance	600.	
Rents	1,000.	Advertising	200.	
	$25,367.73	Wster	200.	Last Year
Bills receivable	1,500.00			
	$26,867.73	Labor	1,200.	1200.
		Repairs	350.	335.
		Implements and Apparatus	500.	200.
		Incidentals	1,200.	1400.
		Permanent improvements	100.	675.
		Fuel	250.	200.
		Library	1,000.	1200.
			$26,127.08	
		Alumni Dinner	100	
			$26,227.08	

INCOME FROM ENDOWMENT FUND

	1897	1898	1899	1900
U. S. grant	$7,300.	$7,300.	$7,300.	$7,300.
Commonwealth	4,491.97	2,962.72	4,135.12	2,449.45
	$11,791.97	$10,262.72	$11,435.12	$9,749.45

** Amherst, Sept. 19, 1900

It was voted by the faculty of the M.A.C. to recommend to the Committee of the Trustees on Faculty and Course of Study, that the terms of admission to College be changed by substituting for "United States history", general history, by striking out arithmetic, and by substituting for "Geometry (two books)", plane geometry; and that these changes go into effect in 1902.

C. S. Walker
Sec.

Plane -

#

4. The degree of Doctor of Philosophy may be conferred upon graduates of this college or other colleges of good standing who shall spend three years at this institution and satisfactorily complete a major and two minor subjects. Either botany, chemistry or entomology may be selected as the major subject and the minors available are botany, chemistry, entomology and zoology. The amount and quality of work done must be satisfactory to the Professors in charge of the respective subjects before the degree will be conferred.

To take the place of paragraph 4, page 43.

Extract from will of J. D. Williams French

"All my books and pamphlets on Agricultural and Horticultural matters and subjects relating thereto I give to the Massachusetts Horticultural Society, but any books which they do not wish I desire to be given to the Library of the Massachusetts Agricultural College at Amherst."

Header of first report
that was taken by the
Leg. for them to refer
to Legislative Com.

Mr Draper moved amendment to By laws as per the call for this meeting and it was adopted
Mr Bowker moved the appointment of Committee to nominate committees for the year ensuing Voted and Bowker Draper and Sessions were the committee
Pres Goodell read extract from Will of J. D. W. French "All my books and pamphlets on Agricultural and Horti-cultural Matters and subjects relating thereto I give to the Massachusetts Horticultural Society, but any books they do not crave I desire to be given to the Library of the Massachusetts Agricultural College at Amherst
Voted that a Committee of two be appointed to look after interests of College in this matter - Goodell & Ward appd
President's report taken from the table
Mr Bowditch moved that the Presidents report be amended to include request from the Legislature of $10,000 for repairs and new construction - It was so amended
Voted that that part of Presidents report that refers to asking the Legislature for $10,000 be referred to Legislative Committee.
Presidents report as amended accepted & adopted
Voted on motion of Mr I Wheeler that President Goodell write the Governor and Council to be present at the next meeting of the Trustees at Amherst
Voted on motion of Sessions that the President of the College be requested to write the committees of the Legislature requesting an early visit to examine condition of College
Voted to proceed to the election of Officers and and the following were elected by ballot
President Mr Murray Crane
Vice " H. S. Hyde.

Secretary J. W. Stockwell
Treasurer Geo F. Mills
Auditor Chas. A. Gleason
Committee on Standing Committees reported as follows - the report was accepted and and the committees were then elected by ballot

Committee on Finance and Buildings
Wm R Sessions Henry S Hyde
J Howe Demond Samuel C Damon
Charles A Gleason Chairman

Committee on Course of Study and Faculty
Wm H Bowker Elmer D Howe
Chas L Flint G H Ellis
William Wheeler Chairman

Committee on Farm and Horticultural Department
Elmer D Howe James Draper
N. J. Bowditch Meritt J Wheeler
Wm. Sessions G. H. Ellis
Elijah W Wood Chairman

Committee on Experiment Department
J W Stockwell Elijah W Wood
Wm Wheeler Wm H Bowker
James Draper Chairman

Committee on New Buildings & Arrangement of Grounds
Wm Wheeler Samuel C Damon
Chas. L Flint N. J. Bowditch
James Draper Chairman

Committee on Legislation
Elijah W Wood Elmer D Howe
Wm R Sessions Geo H Ellis
Chas A Gleason Chairman

The President of the college is ex officio a member of each of these committees

on motion of President Goodell Prof E President Levi Stockbridge was asked to prepare a history of the early days of college it was unanimously voted
Voted to adjourn
A true copy Attest J. W. Stockwell Secretary

Petition for Call

Boston Jany 23d 1901
Hon J W Stockwell Secretary of the trustees of the Mass Agricultural College Dear Sir - The undersigned hereby request you to call a special meeting of the trustees of the Massachusetts agricultural College, at the office of the Secretary of the State Board of Agriculture State House Boston ~~Mass~~ on Wednesday Jany 30 1901 at 10-30 a m to consider the matter of bill for appropriations for the College. Respectfully H H Goodell
Chas A Pleasonton Wm R Sessions
Geo H Ellis J W Stockwell

Boston Jany 23d 1901
Dear Sir At the written request of five members of the trustees of the Mass Agricultural College there will be a special meeting of said trustees at the office of the Secretary of the State Board of Agriculture State House Boston on Wednesday Jany 30 1901 at 10-30 a m to consider the matter of Bill for appropriations for the College
Respectfully
J W Stockwell Sec'y

Boston, May 30th 1901

A meeting called to order 10 30 as per Call
Vice President Hyde in the chair

Present Bowditch Damon Demond
Draper Flint Gleason Goodell Howe
Hyde Wheeler Wood Stockwell West Mills
Patterson and Call read by the Secretary

Reading records deferred

Voted that the reading of the records be deferred to regular meeting
President Goodell for the Committee explained
call. Remarks by Gleason West Mills Howe
Bowditch Draper and Wheeler

Resolve $8,500

Voted that the resolve as offered by President
Goodell before the Legislature be amended
and that the amount asked for be $8,500.

Reconsideration

Voted that the Board reconsider its action
at the last meeting whereby it voted to raise
the sum of 6500 dollars for new Boarding House

Delay

Voted that it is because of the pressing need of the
college and the large amount necessary for repairs
and improvements, we delay asking for the new
building this year

President plans

Voted that the President of the College be authorized to
procure plans and specifications for a new Boarding
House building, the cost of said building not to exceed
20 000 dollars and present the same to the Board for its approval
at the next meeting of the Trustees
Voted to adjourn. A true Copy J W Stockwell Clerk

Records of the regular Commencement Week meeting held at Amherst June 18-1901 at 9-30 a m

Boston June 8th 1901

Call

Dear Sir The regular Commencement week meeting of the Trustees of the Massachusetts Agricultural College will be held at the office of the Hatch Experiment Station Amherst Mass on Tuesday June 18th 1901 at 9-30 o'clock A.M. Respectfully James W Stockwell. Secretary of the Trustees

Records read

Pursuant to above call the meeting was called to order at 9-30 A.M President Hyde in the Chair.

Records of last meeting read and approved

French Library Legacy

Pres Goodell reported verbally as Committee appointed at the annual meeting on the French Library Legacy of books pamphlets &c received from said Legacy - Report accepted

History of the College

Pres Goodell also reported verbally on the action annual meeting in reference to the history of the College - that no progress had been made and it was voted that Dr Goodell be requested to co-operate with Expres Stockbridge in preparing the history of this college.

Kuroda note paid

Treasurer Mills reported on action of Annual Meeting that the Kuroda note had been paid. Accepted

President Hyde reported that it was impossible for His Excellency Governor Crane to be present at this time and suggested that an invitation be extended to Gov Crane & Council to visit the college at a later date

Visit of Gov Crane

Voted that Pres Hyde Dr Goodell and Sec'y Stockwell be a Comittee to make arrangements for a meeting of the Governor with the Trustees at the college grounds during the Autumn of this year.

Degrees

Dr Goodell moved and it was voted that the degree of Master of Science be conferred on the following named Gentlemen

Barry	John Cornelius	Amherst	Mass
Bridgeforth	George Ruffin	Westmoreland	Ala
Brooks	Percival Cushing	Brockton	Mass
Casey	Thomas	Amherst	"
Chickering	James Henry	Dover	"
Cooke	Theodore Frederic	Austerlitz	N.Y.
Dawson	William Alucius	Worcester	Mass
Dickerman	William Carlton	Taunton	"
Gamwell	Edward Stephen	Pittsfield	"
Gordon	Edward Clarence	Clinton	"
Graves Jr	Theodore	Hatfield	
Hovey	James Buel	Scitico	Conn
Humphrey	Nathan Justus	Shutesbury	Mass

Names of M. S. continued

Leslie Charles Thomas	Pittsfield	Mass
Macomber Earnest Leslie	Taunton	"
Ovalle Barros Julio Moises	Santiago	Chili
Pierson Wallace Rogers	Cromwell	Conn
Rice Charles Leslie	Pittsfield	Mass
Root Luther Augustus	Deerfield	"
Schaffrath Max	Waterbury	Conn
Smith Ralph Ingram	Leverett	Mass
Tashjian Dickran Bedross	Kharpoot	Turkey
Todd John Harriss	Rowley	Mass
Whitman Nathan Davis	South Boston	"
Wilson Alexander Cavassa	Boston	"

He was omitted in M.S.

Also ~~one~~ completion of studies of

Howard Samuel F	class-94	
Knights Jewell B	" 92	

Reports called for from the various Committees

Leg Comitte

That of Dr Fordell for the Legislative Committee reported success and the granting of the full asked for from the Legislature of the state

Finance Comitte

Report of the Finance Committee moved by Mr Draper and voted that the report be accepted and the amount recieved from the state be expended substantially as presented in this report. Report included in this report

Moved by Mr Draper that the Chairman of the Finance Committee be authorized and empowered

to draw this appropriation from the State and approve the bills. Amended That Pres Hyde select this Committee and the following were named and by vote elected as this committee viz Pierson Dermond and Dr Gordell

Resources & expenditures Mr Pierson presented the report of the resources and expenditures for the ensuing six months and the recommendations for its expenditure. Report accepted and included with this report

July 1-1901 to January 1 1902

Resources		Liabilities	
Morrill Fund	8,333,33	Salaries	15,102,08
Endowment "	4,505 61	Farm	1,350 00
Maintenance "	2500,00	Horticultural	1350 —
" Special "	4000,00	Electric Equipment	1250 —
Scholarship "	5000 00	Advertising	300 —
Rents	850,00	Water	200 —
		Labor	1200 —
		Repairs	300 —
		Implements and Apparatus. Incidentals	750 —
		Permanent Improvements	300 —
		Fuel	2000 —
		Library	1000 —
	25,188,94		25,102,08

Report on the Burnham Fund by Treas Mills accepted

At this point a Recess was

~~Who~~ declared to receive a committee from the Alumni, Prof Lindsey the chairman presented the following vote passed at the present session of the Alumni body

Resolve Alumni — Resolved that it is the sentiment of the Associated Alumni of the M.A.C that the Trustees of the institution should take vigorous measures to advertise the advantages of the College: and that a committee be appointed to present this resolution to the board of Trustees now in session

Recess closed

President Lodell explained the needs of the College

Remarks followed by Messrs Mills Sessions The Chair Draper M. I. Wheeler & others

Mr Ellis presented resolve and it was voted

Response — That the Trustees receive with pleasure this evidence from the Alumni of their interest in the welfare and prosperity of the M.A.C and will welcome their co operation in placing its advantages before the ~~public~~ people

Voted on motion of Pres Lodell that

Advertising — the 300 $ appropriated for advertising be expended in the publication of a Catalogue setting forth the educational aims of the College

Voted on motion of Mr Pleuson that the

Farm Comite — expenditure of 300 $ for permanent improvement be left to the Farm Comitee

Voted on motion of Mr Howe that the report of the Finance Committee be accepted

Blue Prints New Building

Moved by Mr Bowditch that Mr Ellsworth be directed to prepare a series of blue prints for each Member of the Committee on New Buildings and that they be forwarded at an early day for their inspection and criticism. Referred to Committee on New buildings with power to act

Mr Draper called attention to the absence of E.W. Wood of Newton because of sickness and it was voted that President Hyde convey to Mr Wood our regrets and sympathy

Voted to adjourn

A true Copy Attest
J. N. Stockwell Secretary

Fig. Rec'd of Bank 15000 [illegible]

[illegible]

Painting 175.

Bathroom 300.
400-

Chapel [illegible] 150.

CHEMICAL LABORATORY

Painting 175.

Apparatus 2,300.

[illegible] HOUSE

Painting 50.

VEGETABLE PATHOLOGY

Repairs 400.

BOTANIC MUSEUM

Repairs 1,500.

Elevator 100.

Painting 35.

STABLE AND WING

Painting 50.

[illegible] 5,775.

ROOF OF PRESIDENT'S HOUSE 210.

TOOL HOUSE

Painting 3[illegible].

PROF. MAYNARD'S HOUSE

Painting 40.

WORK-ROOM OF DURFEE PLANT HOUSE AND UPPER PLANT HOUSE

Painting 30.

STOCKBRIDGE HOUSE

Repairs 300.

Painting 42.50

LIBRARY

Painting 75.

TWO PLANT-HOUSES

Floor in stable, grafting room 600.

PAINT STOCK 1,500.

Glass 141.

In Petty [illegible]

[illegible] 50[illegible]

8599.[illegible]

July 1, 1901 to Jan. 1, 1902.

RESOURCES		LIABILITIES	
Morrill fund	$8,333.33	Salaries	$15,102.08
Endowment "	4,505.61	Farm	1,350.
Maintenance "	2,500.	Horticultural	1,350.
" " special	4,000.	Electric equipment	1,250.
Scholarship "	5,000.	Advertising	300.
Rents	850.	Water	200.
	$25,188.94	Labor	1,200.
		Repairs	300.
		Implements and Apparatus	
		Incidentals	750.
		Permanent Improvements.	300.
		Fuel	2,000.
		Library	1,000.
			$25,102.08

Boston December 31st 1901

Records of the Annual meeting of the Trustees of the Mass Agricultural College.

The Annual meeting of the Board of Trustees was held at the office of the State Board of Agriculture at 9 1/30 o'clock am

Present Messrs Bowker, Bowditch Damon Ellis Flint Desmond Draper Gleason Hyde Howe Sessions M. L. Wheeler Wm. Wheeler Goodell Stockwell

The meeting was called to order by Vice President Hyde and the call read by the Secretary

Records read — The records of the last meeting were read amended and approved.

Treas's report — The report of the Treasurer was received and on motion of Mr Gleason was accepted and placed on file.

President's report — President Goodell's report was read and laid on the table

Report of Committee — The Committee on Finance and Buildings reported and their report was accepted and adopted and forms a part of these records

Trustees Mills brought up the question of the lighting contract for the College.

Lighting contract — Voted that the Treasurer be authorized to contract with the lighting Company for the next six months on the present basis

Report of Study & Faculty

Mr Wm Wheeler reported verbally for the Committee of Study and Faculty and a letter was read from Prof. C. H. Fernald regarding his salary and that of Prof H. T. Fernald

Vote on above

Voted That the matter of adjustment of these salaries be referred to the Committee on Study and Faculty with full powers

Officers elected

Election of Officers being in order the following named gentlemen were elected by ballot

President His Excellency W. M. Crane
Vice " Henry S Hyde
Secretary James W Blackwell
Treasurer George F. Mills
Auditor Chas. A. Pleuson

Voted That the Chair appoint a Committee of Three to report a list of the several Committees for the year ensuing

The Chair appointed Messrs Draper, Ellis, and Sessions which Committee reported as follows Comitee of Finance & Buildings

Wm R Sessions J. Howe Demond
Henry S. Hyde Samuel C. Damon
Chas A Pleuson Chairman

Committee of Course of Study and Faculty

Wm H Bowker Elmer D Howe
Chas S. Flint George H. Ellis
Wm Wheeler Chairman

Comitee on Farm and Horticultural Department

Farm Division

Geo. H. Ellis N. J. Bowditch
M. J. Wheeler. Wm R Sessions Chairman

Horticultural Department
James Draper Elmer D Howe
E. W. Wood Chairman
Committee on Experiment Department
James W. Stockwell E. W. Wood Wm. H. Bowker
Wm Wheeler James Draper Chairman
Committee on New Buildings and Arrangement of Grounds
Wm Wheeler S. C. Damon Chas L Flint
N. I. Bowditch James Draper Chairman

Voted that the report of the Committee be Accepted and Adopted

Conclu Mass State Grange

A Committee of the Mass State Grange was recieved
The Master Geo P Ladd spoke of the interest of the Grange in the Agricultural College and its desire to and the College by advertising its advantages through the Order. Ex Senator Geo L Clemence followed endorsing the remarks of the Master
Remarks followed by the Trustees gratefully acknowledging the interest of the Grange and thanking the Committee for their presence and counsel.

Report New Buildings

The Committee on New buildings and arrangement of Grounds reported presenting plans for a new dining hall and also for a new central heating ~~plant~~ and electric light plant

Vote on above

Voted that the recommendations of the Committee on New Buildings that the sum of twenty thousand dollars be asked of the Legislature for the building of a Central Heating ~~plant~~ and electric light plant

at a cost of thirty five thousand Dollars (35,000) and a dining Hall and dormitory including equipment and furnishings at a cost of fifty five thousand dollars (55 000) and that an annual appropriation of one thousand dollars be asked for the maintenance of the dining hall and dormitory be accepted and adopted and that these items be inserted in the Presidents report

Legislative Comte — The following Legislative Committee was then elected: E W Wood Chairman Wm R Sessions E D Howe Geo H Ellis Chas A Henson Wm Wheeler & Pres Gordell

Voted New floor — Voted that the Farm Committee be authorized to put in a new floor in the Cow stable at a cost not to exceed twelve hundred Dollars (1200)

San Jose Scale — A statement of the conclusions of Prof Johnson in regard to the infestation of the trees of the Horticultural Department was read and it was on motion of Draper Voted That the Board adopt the report of Prof Johnson and direct the entomological department to carry out the suggestions therein contained in accordance with their best judgment after consultation with the Horticultural Department

Order Treasurer — Voted that the committee on finance and Buildings be authorized to present to the Treasurer of the Commonwealth an order authorizing the payment of the funds due the College to the Treasurer of the College and said order was duly attested by the Secretary and presented to the Treasurer of the Commonwealth by Treasurer Mills. A true Copy

Voted to adjourn — Attest J W Stockwell Clerk

January 1, 1902 to July 1, 1902.

RESOURCES.		LIABILITIES.	
Cash on hand	$10,153.04	Salaries	$15,102.08
Endowment fund	5,564.40	Farm	1.500.00
Maintenance "	2,500.00	Horticultural	1,500.00
" special	4,000.00	Dairy School	1,000.00
Scholarship fund	5,000.00	Electric plant	1,250.00
Room-rent	1,200.00	Insurance	600.00
	$28,417.44	Advertising	500.00
		Water	200.00
		Labor	1,500.00
		Repairs	200.00
		Implements and apparatus	650.00
		Incidentals	1,000.00
		Permanent improvements	100.00
		Fuel	100.00
		Library	1,000.00
		Burnham note	2,000.00
			$28,202.08

January 1, 1902 to July 1, 1902.

RESOURCES		LIABILITIES	
Cash on hand	$10,153.04	Salaries	$15,102.08
Endowment fund	5,564.40	Farm	1,500.
Maintenance "	2,500.00	Horticultural	1,500.
" special	4,000.00	Dairy School	1,000.
Scholarship fund	5,000.00	Electric plant	1,250.
Room-rent	1,200.00	Insurance	600.
"	500.	Advertising	500.
	$28,917.44	"	300.
		Water	200.
		Labor	1,500.
		Repairs	200.
		Implements and apparatus	650.
		Incidentals	1,000.
		Permanent improvements	100.
		Fuel	100.
		Library	1,000.
		Burnham note	2,000.
			$28,502.08

Funds of Massachusetts Agricultural College.

PLACE OF INVESTMENT AND INCOME FOR THE YEAR 1901.

INVESTMENT.

Fund.		*Income.*
Endowment.	United States Grant, $219,000 . . .	$7,300.00
	State Grant, $141,575.35	3,703 34
(These funds are in the hands of the State Treasurer, and the above is two-thirds of the income from the same.)		
Hills.	Agawam National Bank, $8,180 . . .	327.20
	B. & A. R.R. Stock, $362	31.67
Whiting Street.	Amherst Savings Bank, $1,260	50.40
Gassett Scholarship.	Amherst Savings Bank, $1,000 . .	40.00
Mary Robinson.	Agawam National Bank, $820	32.80
	B. & A. R.R. Stock, $38	3.33
Grinnell Prize.	N.Y. C. & H. R.R. Stock, $1,000 . . .	50.00
Burnham Emergency.	Mass. Agricultural College, $3,008.75 .	75.00
	Amherst Savings Bank, $1,991.25 . .	64.98
Investment.	N.Y. C. & H. R.R. Stock, $100	5.00
Library.	Amherst Savings Bank, $10,546.12	421.84

FARM, HORTICULTURAL, EXPENSE, AND TERM BILL ACCOUNTS, 1901.

Farm.

Dr.

To Labor	$5,763.17	
Repairs	333.25	
Implements	450.07	
Incidentals	1,297.80	
Permanent improvements	463.21	
Manures and fertilizers	180.63	
Live stock	242.00	
Food stuffs	2,345.46	$11,075.59

Cr.

By Cash for produce	$8,008.07	
Appropriation	2,850.00	10,858.07
		$217.52

Horticultural.

Dr.

To Labor	$4,202.60	
Repairs	186.24	
Implements	30.20	
Incidentals	1,825.13	
Permanent improvements	26.62	
Manures and fertilizers	271.17	6,541.96

Cr.

By Cash for produce	$4,452.76	
Appropriation	2,850.00	7,302.76
		$760.80

Expense.

Dr.

To Labor	$3,111.48	
Repairs	484.63	
Implements and apparatus	463.30	
Incidentals	2,745.27	
Permanent improvements	317.32	
Fuel	2,179.06	
Library	1,510.16	
Furniture	177.10	$10,988.32

Cr.

By Labor	$73.37	
Repairs	13.13	
Implements and apparatus	4.25	
Incidentals	1,075.13	
Fuel	662.39	
Library	41.34	
Appropriation for labor	2,400.00	
for repairs	650.00	
for implements and apparatus,	500.00	
for incidentals	2,350.00	
for permanent improvements,	400.00	
for fuel	2,250.00	
for library	2,000.00	$12,419.61
		$1,431.29

TERM BILL.

Dr.

To room rent	$29.84	
Text-books	914.88	944.72

Cr.

By Tuition	$284.80	
Room rent	1,916.24	
Text-books	877.34	3,078.38
		$2,133.66

FARM.

Dr.		*Cr.*	
1899.			
Jan. 1. Inventory	$15,947.76	Dec. 31. Cash received,	$8,141.80
Dec. 31. Cash paid	13,368.21	Inventory	16,339.95
Bills payable	61.02	Bills receivable	908.79
		Balance	3,986.45
	$29,376.99		$29,376.99
1900.			
Jan. 1. Inventory	$16,339.95	Dec. 31. Cash received,	$6,639.44
Dec. 31. Cash paid	9,376.79	Inventory	18,265.47
		Balance	811.83
	$25,716.74		$25,716.74
1901.			
Jan. 1. Inventory	$18,265.47	Dec. 31. Cash received,	$8,008.07
Dec. 31. Cash paid	11,075.59	Inventory	18,250.90
		Bills receivable	856.72
		Balance	2,225 37
	$29,341.06		$29,341.06

Treasurer's Report.

REPORT OF GEORGE F. MILLS, TREASURER OF MASSACHUSETTS AGRICULTURAL COLLEGE, JAN. 1, 1901, TO JAN. 1, 1902.

	Received.	*Paid.*
Cash on hand, Jan. 1, 1901	$8,440.56	
State Treasurer, Morrill fund	16,666.66	
Endowment fund	11,003.34	
Maintenance appropriation	5,000.00	
Maintenance appropriation, special	8,000.00	
Scholarship appropriation	10,000.00	
Labor appropriation	5,000.00	$5,604.44
Gassett scholarship fund, income	40.00	66.60
Mary Robinson scholarship fund, income	36.13	32.25
Whiting Street scholarship fund, income	50.40	29.25
Grinnell prize fund, income	50.00	50.00
Hills fund, income	358.87	375.65
Library fund, income	421.84	421.84
Burnham emergency fund, income	139.98	144.98
Salary	33.33	30,343.47
Extra instruction		252.25
Botanical laboratory	120.34	153.35
Chemical laboratory	750.95	810.99
Entomological laboratory	29 50	28.20
Veterinary laboratory	1,247.00	1,207.83
Zoölogical laboratory	145.72	166.46
Term bill	3,078.38	944.72
Advertising		490.75
Electric plant	659.23	2,992.42
Agricultural department	836.27	2,172.19
Farm	8,008.07	11,075.59
Horticultural department	4,452.76	6,541.96
Expense	1,860.61	10,988.32
Insurance		554.00
Investment	5.00	
Cash on hand, Jan. 1, 1902		10,996.43
	$86,443.94	$86,443.94

Dr.		*Cr.*	
1899.			
Jan. 1. Inventory	$10,779.59	Dec. 31. Cash received,	$4,594 57
Dec. 31. Cash paid	7,170.20	Inventory	12,434.12
Bills payable	272 27	Bills receivable	530.46
		Balance	662.91
	$18,222.06		$18,222.06
1900.			
Jan. 1. Inventory	$12,434.12	Dec. 31. Cash received,	$4,168.49
Dec. 31. Cash paid	6,781.15	Inventory	12,578.69
Bills payable	262.88	Bills receivable	897.36
		Balance	1,833.61
	$19,478.15		$19,478.15
1901.			
Jan. 1. Inventory	$12,578.69	Dec. 31. Cash received,	$4,452.76
Dec. 31. Cash paid	6,541.96	Inventory	13,151.72
Bills payable	103.31	Bills receivable	329.79
		Balance	1,289.69
	$19,223.96		$19,223.96

Boston February 26 1902

Hon James W. Stockwell Secretary of the Board of Trustees of Mass Agricultural College

Dear Sir The following members of the Board of Trustees of the Mass Agl College ask you to call a special meeting of the Trustees one week from today March 5th 1902 at 11 o'clk A.M. at your office to consider the question of diminishing the amount of appropriation asked for this year from the General Court

Petition for Call for Special Meeting

Henry H. Fordell
James Draper Geo. H. Ellis
William Wheeler Chas L. Flint
S. C. Damon

By authority of above request the following letter was sent to the Trustees

Call on Petition

Boston Feby 26 1902 Dear Sir On petition of six members of the Board of Trustees of the Mass Agricultural College there will be a special meeting of said Board of Trustees at the office of the State Board of Agriculture State House Boston on Wednesday March 5 1902 at 11 o'clock A.M. to consider the question of diminishing [illegible]

Boston March 5th 1902

The Board of Trustees of the Massachusetts Agricultural College met this day at the office of the State Board of Agriculture at 11 o'clk A.M. pursuant to a call sent out in accordance with the petition of six members of the Board

of Trustees.
Present Messers Bowditch, Draper, Demond, Ellis, Flint, Gleason, Howe, Wm. Wheeler, Merritt J. Wheeler, Wood, Goodell and Stockwell

Hon Chas. A. Gleason was elected Chairman in the absence of Vice President Hyde

Voted on motion of President Goodell
Reconsider That we reconsider the vote whereby the Trustees voted to ask for an appropriation of Twenty thousand Dollars at the Annual meeting

Voted that the Legislative Committee be directed to inform the Committee on Agriculture that the Board of Trustees hereby votes that
Recommend appropriation the Legislature be asked to appropriate Thirty thousand dollars ($30,000) for the construction of a central lighting and Heating Plant and thirty five Thousand dollars ($35,000) for the construction furnishing and equipment of a dining hall and that an annual appropriation of one thousand Dollars ($1,000) be asked for the maintenance of the dining hall

Plans Voted That the Committee on New Buildings be instructed to proceed to procure plans on the diminished amount agreed upon by the Trustees this day

Power to act Voted that the Committee on New Buildings be authorized to procure plans and proceed to build on receipt of the appropriation for the same

Voted to adjourn A true Copy Attest Jno. Stockwell Clerk

Copy of Letter

Boston March 14 1902

To James W Stockwell
Sec'y Bd Trustees Mass Agr'l College

Call for an election

The undersigned members of the Committee of Faculty and course of Study and the Farm and Horticultural department ask for an election in the chair of Horticulture at the Commencement Meeting of the Trustees in June 1902

H H Goodell
W. H. Bowker
William Wheeler
Chas L Flint
Geo H Ellis
Ed Howe
James Draper
E W Wood
James W. Stockwell

Amherst Mass June 17 1902

The Commencement week meeting of the Board of Trustees of the Massachusetts Agricultural College was held this day as per call dated June 5 inst Per page

Dear Sir The regular commencement week meeting of the Trustees of the Massachusetts Agricultural College will be held at the office of the Hatch Experiment Station Amherst Mass. on Tuesday June 17th 1902 at 9-30 o'clock A.M.. There has been deposited with the Secretary a request for an Election in the Chair of Horticulture at the commencement meeting of the Trustees in June 1902

Respectfully James L Stockwell Sec'y of the Board of Trustees Mass Agl College

Members present

Members present Bowditch, Bowker, Damon, Demond Draper Ellis Flint Goodell Gleason Hyde, Howe Sessions Stockwell M. I. Wheeler Wm Wheeler and Treasurer Mills

Records of the last meeting were read and approved.

Records of special meeting were read and approved

President Goodell reported the resignation of Prof Geo F Babb as instructor in French to take effect July 1st 1902

Voted That the resignation of Prof Babb be accepted.

Voted That the matter of obtaining some one to take the place of Prof Babb be left with the committee of study and faculty.

Voted that Dr Dull be elected to the chair of Zoology and that his title be associate Professor of Zoology.

Voted that the degree of Bachelor of Science be conferred on the following named gentlemen

Belden, Joshua Herbert Newington Ct	Carpenter, Frank Martin Fr. Boro
Bodfish, Henry Cook Asbury	Church, Frederick Richard Ashfield
Dacey, Arthur Lincoln Boston	Claflin, Leander Chapin Philadelphia Pa
Delkea, John Martin No Egremont	Cook, Lyman Adams Phillis
Dwyer, Chester Edwards Lynn	Cooley, Orrin Fulton So Deerfield
Yates, Victor Adolph Memphis Tenn	
Hall, John Clifford	Sudbury
Hodgkiss, Harold Edward	Wilkinsonville
Kinney, Charles Milton	Northampton
Knight, Howard Lawton	Gardner
Lewis, Claude Isaac	Amherst
Morse, Ransom Wesley	Belchertown
Paul, Herbert Amasy	Lynn
Plumb, Frederic Henry	Bridgeport Conn
Saunders, Edward Boyle	Southwick
Smith, Samuel Leroy	South Hadley
West, David Nelson	Northampton

Voted that the degree of Doctor of Philosophy be conferred upon Warren Elmer Hinds of Townsend

The President reported the receipt of five thousand dollars ($5000) as a gift to the College the principal to be kept intact and the interest devoted entirely to the aid of deserving students from a friend of the college who desires his name to be concealed for the present at least.
Voted that said gift be accepted and the amount invested as an individual labor Labor Fund, and the income be expended according to the wishes of the donor and that the Treasurer keep the accounts of such expenditure in separate account,
Voted that the thanks of the Trustees be sent to the donor and that the gift and purpose of the same be spread upon the records.
as follows

Letter No. 1 H H Goodell Dear Sir I propose to give the Mass Agricultural College the sum of $5000, dollars to be and to be kept invested and the interest used in aid of such deserving students as may need help in securing a college course. I have made a bequest in my will of that amount for a scholarship but I learn that the state furnishes all the scholarships needed for the present so I have thought it best to give that sum at once as a substitute for the bequest.
If you thought the gift desirable I should like your opinion and advice in the matter and also to know to whom I shall send check Yours truly — —

Letter No 2 Dear Sir I have to acknowledge the receipt of your letter offering to give to the Massachusetts Agricultural College the sum of five thousand dollars the interest to be devoted entirely to the aid of deserving students seeking to secure a College course. It is a very noble offering and I would only suggest one thing - that the interest be given in consideration of work done; in other words that it should not be like the ordinary scholarship where nothing is required in return. If the receiver has the proper spirit in him, he will feel better to know that it is not a gift out and out but that it is money for which he has given an honest equivalent of work.
In behalf of the trustees of the college permit me to express our grateful appreciation of this most timely and generous gift. So many of our young men are compelled to leave college for lack of funds that we welcome this appreciation on your part of one of our great needs. At the annual meeting of the trustees in June formal action will undoubtedly be taken. You may make out our check Henry H Goodell President or to George F Mills Treasurer as best suits your convenience. I am yours very truly H. H. Goodell

Letter No 3 Mr H. H. Goodell Dear Sir I send enclosed my check for $5000 also a form of my gift which I think will cover the ground you recommend; if not please send me a form that will and I will return it. Please give me a receipt for this sum as a substitute for a like sum provided in my will for a scholarship in said college. I would mention the

name of Ralph Day of Stoughton a student in College an acquaintance of mine as one I should like to have helped if needed and deserving

Yours truly

Should prefer not to have my name mentioned in connection with the gift in any newspaper

Letter No. 4 I give to the Mass Agricultural College the sum of five thousand dollars to be and to be kept invested and the interest to be devoted entirely to the aid of deserving students trying to secure a college course, said interest to be distributed by the President of the College among such students as he deems most needy and deserving.

Letter No 5 Dear Sir At a meeting of the Trustees of the Massachusetts Agricultural College held at Amherst June 17-1902 it was voted to accept with the conditions stated the gift of $5000 offered by yourself and the President of the College was directed to make suitable acknowledgement therefor The vote was as follows (previously recorded)

I need not tell you how highly we appreciate this generous act. You have placed your money where it will do the greatest good and we who see the self-denying efforts of so many young men and young women to gain an education understand to the utmost the value of what you have done. To mention but one instance — a young lady has just entered the College without

means but resolutely intent on working her way through. By this aid we shall be enabled to furnish her with work which we could not otherwise have done,
That many will rise up to call their unknown friend blessed, we are assured
Your wish has been respected and your name withheld but many will offer prayer from the depths of their hearts for him who has befriended in their hour of need I am sir in behalf of the Trustees
Yours very truly

Treasurer Mills reported on the expenditure of the Burnham Fund

Voted That James Draper William Wheeler and Prof H H Goodell be authorized to approve the bills and draw the appropriation for new buildings.
Voted That the Secretary record the amount received from the State.

On recommendation of the Committee on Course of Study and Faculty William Wheeler offered the following preamble and votes which were unanimously adopted by the Board of Trustees, Viz
Whereas Professor Charles T. Furnald has heretofore voluntarily paid to Professor Henry T Furnald as part of his compensation as Professor of Entomology the sum of fifteen hundred Dollars ($1500) per annum

(see vote of Trustees fixing compensation of Henry T Furnald paid

Whereas he now offers and proposes in lieu thereof to donate annually to the college the amount of his own salary to wit fifteen hundred dollars ($1500) per annum on condition that the Trustees will make the salary of Prof H T Furnald two thousand dollars in lieu of ($700) five hundred dollars per annum: it is therefore voted That the annual donation of fifteen hundred dollars ($1500) offered by Dr C H Furnald be and the same is hereby gratefully accepted and

Voted that the aforesaid donation be and the same is hereby appropriated and applied as an addition to the salary of Prof H. T. Furnald

Mr Gleason for the Committee on Finance reported as follows

July 1st 1902 — January 1st 1903

Resources		Liabilities	
Morrill Fund	$8.333.33	Salaries	$15102.08
Endowment (State)	1788.94	Farm	1350.00
Maintenance Fund	2500.00	Horticulture	1350.00
" " (Special)	4000.00	Electric Light	1250.00
Scholarship Fund	5000.00	Advertising	300.00
Rents	1000.00	Water	200.00
		Labor	1500.00
		Repairs	300.00
		Implements & Apparatus	400.00
		Incidentals	750.00
		Permanent Improvements	300.00
		Fuel	2000.00
		Library	1000.00
	22,621.27		$25802.08

Voted that the report of the Finance Committee be accepted

Voted that the President of the College is hereby authorized and directed to borrow for a period of not more than seven months the amount necessary to cover the deficiency occasioned by the loss of interest derived from the U S Technical Educational Fund said amount not to exceed Three thousand five hundred dollars ($3500) as provided for in Chapter of the Resolves of the year 1902.

Voted on motion of Mr Sessions that the trustees appoint a Committee of two members of the Faculty and one member of the trustees to visit other institutions, investigate the conditions they find there and present a plan for the conduct of the boarding house

The Chair appointed Messrs Sessions Goodell and Babson.

Voted that the treasurer be instructed to contract with the Electric Light Company for such time as the needs of the College may require

Voted on motion of Wm Wheeler that the Board proceed to an election to the Chair of Horticulture.

Voted that the members of the Alumni desiring to ~~be heard~~ appear before the trustees be heard on the question now before the Board

Messrs Fuller Clark Taylor and Putnam of the Alumni appeared, made their statements and withdrew

Voted That the Board proceed to an informal ballot

Mr Sessions Nominated Prof S. F. Maynard

Voted that the vote be taken "Yes" or "No" on the above nomination

The informal ballot resulted Yes 4: No 12

Voted That Messrs Gleason and Desmond be appointed a committee to wait on Prof Maynard

After an informal discussion with Professor Maynard he withdrew and it was Voted That the Board proceed to a formal ballot

The formal Ballot resulted as follows Blank one (1) Yes three (3) No twelve (12) and the chair of Horticulture at the Massachusetts Agricultural College was declared Vacant

Voted that the management of the Horticultural department be left in the hands of the Horticultural Committee

Voted That the Committee on Faculty and Study and the Committee on Horticultural department constitute a Committee to select and present to the trustees the name of a Candidate to fill the chair of Horticulture.

Voted to adjourn

A true copy attest

James W Stockwell Secy

July 1, 1902 - Jan. 1, 1903.

RESOURCES.		LIABILITIES.	
Morrill fund	$8,333.33	Salaries	$15,102.08
Endowment " (State)	1,788.94	Farm	1,350.
Maintenance fund	2,500.	Horticultural	1,350.
" " (special	4,000.	Electric light	1,250.
Scholarship "	5,000.	Advertising	300.
Rents	1,000.	Water	200.
	$22,621.27	Labor	1,500.
Balance	3.37	Repairs	300.
		Implements and Apparatus	400.
		Incidentals	750.
		Permanent Improvements	300.
		Fuel	2,000.
		Library	1,000.
			$25,802.08

Treasurer's Report.

REPORT OF GEORGE F. MILLS, TREASURER OF MASSACHUSETTS AGRICULTURAL COLLEGE, JAN. 1, 1901, TO JAN. 1, 1902.

	Received.	*Paid.*
Cash on hand, Jan. 1, 1901	$8,440.56	
State Treasurer, Morrill fund	16,666.66	
Endowment fund	11,003.34	
Maintenance appropriation	5,000.00	
Maintenance appropriation, special	8,000.00	
Scholarship appropriation	10,000.00	
Labor appropriation	5,000.00	$5,604.44
Gassett scholarship fund, income	40.00	66.60
Mary Robinson scholarship fund, income	36.13	32.25
Whiting Street scholarship fund, income	50.40	29.25
Grinnell prize fund, income	50.00	50.00
Hills fund, income	358.87	375.65
Library fund, income	421.84	421.84
Burnham emergency fund, income	139.98	144.98
Salary	33.33	30,343.47
Extra instruction		252.25
Botanical laboratory	120.34	153.35
Chemical laboratory	750.95	810.99
Entomological laboratory	29 50	28.20
Veterinary laboratory	1,247.00	1,207.83
Zoölogical laboratory	145.72	166.46
Term bill	3,078.38	944.72
Advertising		490.75
Electric plant	659.23	2,992.42
Agricultural department	836.27	2,172.19
Farm	8,008.07	11,075.59
Horticultural department	4,452.76	6,541.96
Expense	1,869.61	10,988.32
Insurance		554.00
Investment	5.00	
Cash on hand, Jan. 1, 1902		10,996.43
	$86,443.94	$86,443.94

This is to certify that I have this day examined the accounts of George F. Mills, treasurer of Massachusetts Agricultural College, from Jan. 1, 1901 to Jan. 1, 1902, and find the same correct and properly kept. All disbursements are vouched for, the balance being ten thousand nine hundred ninety-six dollars and forty-three cents ($10,996.43), which sum is shown to be in the hands of the treasurer.

CHARLES A. GLEASON, *Auditor.*

Amherst, Dec. 24, 1901.

Cash on hand as shown by the Treasurer's statement belongs to the following accounts:

Gassett scholarship fund	$39.82
Mary Robinson scholarship fund	16.16
Whiting Street scholarship fund	45.26
Grinnell prize fund	40.00
Hills fund	101.12
Labor appropriation	346.41
Burnham emergency fund	110.56
Veterinary laboratory	144.06
College	10,153.04
	$10,996.43

BILLS RECEIVABLE JAN. 1, 1902.

Farm	$856.72
Horticultural department	329.79
	$1,186.51

BILLL PAYABLE JAN. 1, 1902.

Advertising	$300.00
Horticultural department	103 31
Electric plant	209.00
	$612.31

INVENTORY.

REAL ESTATE.

Land.

College farm	Estimated value,		$37,000.00	
Pelham quarry	"	"	500.00	
Bangs Place	"	"	2,350.00	
Clark Place	"	"	4,500.00	$44,350.00

Buildings.

Drill Hall	Estimated	value,	$5,000.00	
Powder-house	"	"	75.00	
Gun-shed	"	"	1,500.00	
Stone chapel	"	"	30,000.00	
South dormitory	"	"	35,000.00	
North dormitory	"	"	25,000.00	
Chemical laboratory	"	"	8,000.00	
Entomological laboratory	"	"	3,000.00	
Veterinary laboratory and stable	"	"	22,500.00	
Farm-house	"	"	2,000.00	
Horse barn	"	"	5,000.00	
Farm barn and dairy school	"	"	33,000.00	
Graves house and barn	"	"	2,500.00	
Boarding-house	"	"	2,000.00	
Botanic museum	"	"	5,500.00	
Botanic barn	"	"	2,500.00	
Tool-house	"	"	2,000.00	
Durfee plant house and fixtures	"	"	13,000.00	
Small plant house, with vegetable cellar and cold grapery	"	"	4,700.00	
President's house	"	"	6,500.00	
Dwelling-houses purchased with farm	"	"	5,000.00	$213,775.00
				$258,125.00

EQUIPMENT.

Botanical department	$4,210.00
Horticultural department	13,151.72
Farm	18,250.90
Chemical laboratory	3,487.00
Botanical laboratory	2,656.53
Entomological laboratory	15,250.00
Zoölogical laboratory	2,000.00
Zoölogical museum	6,000.00
Veterinary laboratory	5,351.75
Physics and mathematics	5,500.00
Agricultural department	3,500.00
Library	22,473.00
Fire apparatus	600.00
Band instruments	350.00
Furniture	950.00
Text-books	250.00
Tools, lumber and supplies	352.80
Electric equipment and supplies	6,639.20
	$110,972.90

Boston July 11th 1902

To James W Stockwell Secy Trustees Mass Agricultural College Dear Sir The following Members of the Board of Trustees of the Mass Agrl College ask you to call a Special Meeting of the Trustees on Thursday Morning July 22d at nine thirty o'clock in one of the rooms of Horticultural Hall 300 Massachusetts Avenue Boston to take action on the report of the Committee appointed to fill the vacancy in the Horticultural department.

Signed Henry H Goodale Wm Wheeler
W H Bowker Geo H Ellis
James W. Stockwell

Call

Boston July 12th 1902

Dear Sir On petition of five members of the Board of Trustees of the Massachusetts Agricultural College there will be a Special Meeting of said Board of Trustees on Thursday Morning July 22 1902 at 9-30 o'clock in one of the rooms of Horticultural Hall 300 Mass Avenue Boston to take action on the report of the committee appointed to fill the vacancy in the Horticultural department Respectfully James W Stockwell Secretary Trustees Mass Agrl College

Boston July 22d 1902.

Meeting called to order by Pres Goodell
Elected Chas. A. Gleason President Pro tem in the absence of Vice Pres Hyde

Present Damon Demond Draper Gleason Goodell Flint Howe Wheeler (Wm) Wheeler, M. I. Stockwell Wood

Mr Wm Wheeler presented the name of Prof F. A. Waugh of Burlington Vermont as candidate for the Chair of Prof of Horticulture at the Mass Agl College. Remarks were made by Goodell Wheeler Draper and Prof Waugh was unanimously elected to fill said chair

Petition of Prof Lull for leave of absence from Oct 1st to July 1st 1903 was informally presented by Pres Goodell, was favorably considered and left in the hands of the committee of Study and Faculty such action not being anticipated in the call for this meeting

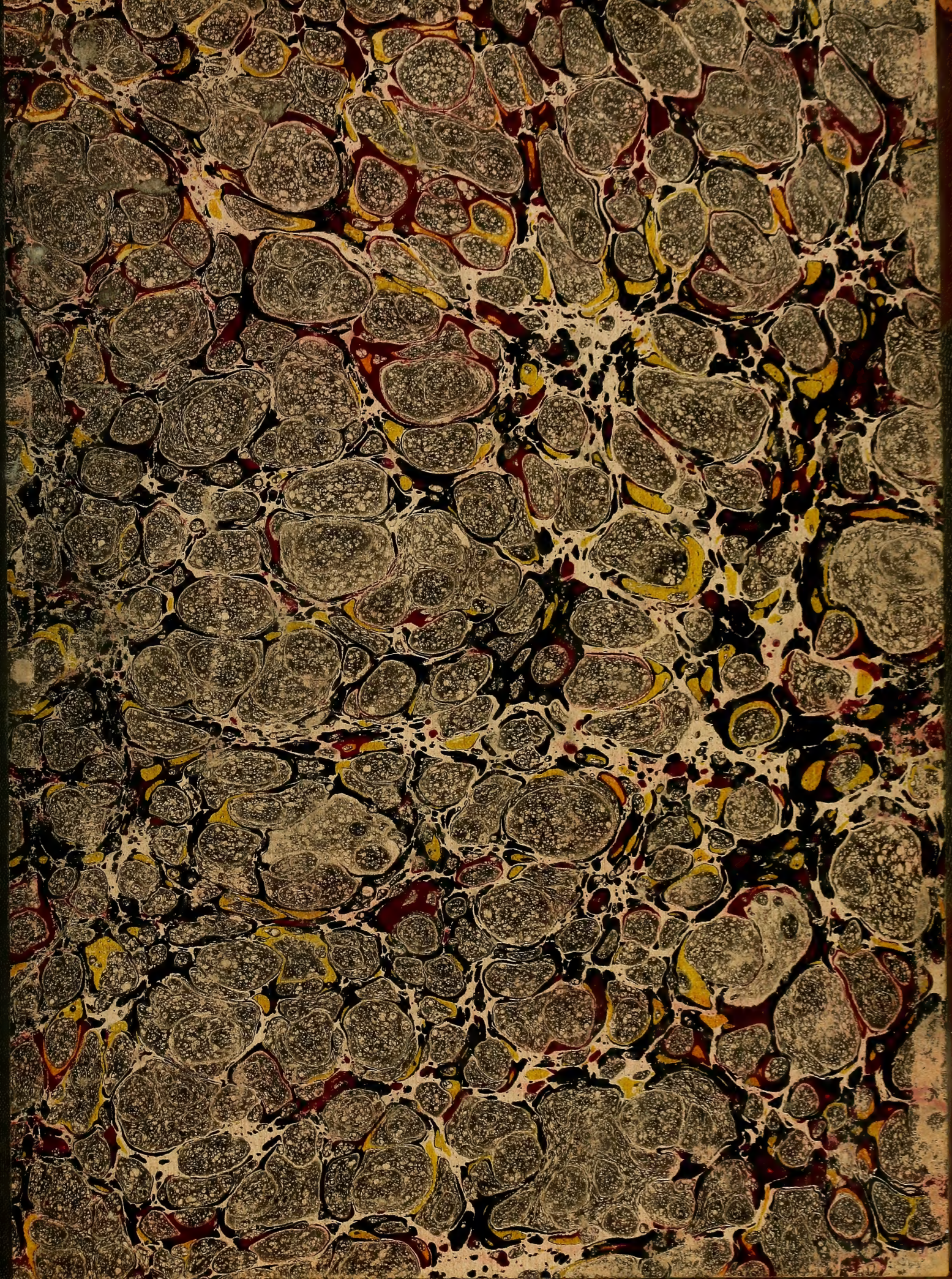
Application of Prof Brooks in behalf of the Alumni Athletic Association for permission to use as an Athletic field land lying north of the Pathological Laboratory was rec'd This petition was informally considered and it was voted as the sense of this meeting that the Alumni Athletic Association confer with the committee on arrangement of grounds and have careful estimates made of cost of grading &c and bring before a future meeting.

over

Voted that Secretary Stockwell be instructed to prepare a statement in regard to Prof Maynard's character coupled with the declaration that the change made in the Horticultural department of the college was only for the purpose of enlarging its scope and send the same to Prof Maynard

A true copy Attest James L. Stockwell

Jan. 1 - July 1, 1903.

RESOURCES		~~LIABILITIES~~ Appropriations recommended	
Cash on hand	$6,632.71	Salaries	$15,102.08
Endowment fund	5,564.40	Extra instruction	375.
Maintenance "	2,500.	Farm	1,500.
" " special	4,000.	Horticultural	1,500.
Scholarship "	5,000.	Dairy School	1,000.
Room rent	1,000.	Heating and Lighting	750. fuel
Bills receivable	1,500.		500. labor
	$26,197.11	Insurance	800.
		Advertising	500.
To be collected		Water	250.
Expense labor	190.	Labor	1,000.
Electric equip	448.25	Repairs	200.
Endowment fund	1,115.36	Implements and Apparatus	750.
	$27,950.72	Incidentals	1,000.
		Permanent Improvements	
		Library	1,000.
		Commencement	300.
		Massachusetts Garden	200.
			$26,727.08

to prepare a statement
Character corp